Arsenal Inspection Services Property Inspection Report





18435 Gardens End Lane, Houston, Texas 77084 Inspection prepared for: Rachel Droll Date of Inspection: 4/24/2018 Time: 10:00 Age of Home: 2018 House under construction, pre drywall phase

> Inspector: Abner Brown License #20495 2319 Cobbdale, Houston, TX 77014 Phone: 713.501.3134 Email: damu1968@mac.com www.arsenalinspections.com

Arconal	Inc	nootion	Service	

PROPERTY INSPECTION REPORT

Prepared For:	For: Rachel Droll		
-	(Name of Client)		
Concerning:	g: 18435 Gardens End Lane, Houston Texas, 77084		
(Address or Other Identification of Ins		operty)	
By:	Abner Brown, License #20495 4/24/		
	(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 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 manufacturers 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.

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.

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

18435 Gardens End Lane, Houston, Texas

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.

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

"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 the function for which they were intended or in need of repair by the lack of notation. 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 REI 7-5 (05/4/2015) Page 2 of 34

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. 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."

NOTICE: This limited visual inspection is not a certification or warranty, expressed or implied. Simply viewing any system in a general manner does not give a specific diagnosis of any possible internal issues within said system. We recommend that you view (or ask for) any disclosure form or statement to see if any repairs may have been made, a copy of the contractors and manufacturer warranty to see if any warranty can be transferred or is available. The Texas Inspection Standards of Practice for property inspections is not designed for the purpose of underwriting or insurability.

"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. 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."

"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"

Orientation Directions: All directional references in the report as to right, left, front, back/rear are from a front view perspective of the home.

rsenal Inspection S	Services	1	8435 Gardens End Lane, Houston, Tex
I=Inspected	NI=Not Inspected	NP=Not Present	D=Deficient
<u>I NI NP D</u>	I. ST	TRUCTURAL SYSTEM	1S

I=Inspected	NI=Not Inspected	NP=Not Present	D=Deficient
I NI NP D)		
	A. Foundations		
	Type of Foundation(s): • Post Tension Slab Fo Comments:	oundation	
	or implied. This proper the structure, systems deficiencies. A real est purchasing a home, bu anticipate future events occupancy. For examp gaskets and seals may often, roof leaks can ou roof, electrical compon and the systems may of a deficiency is reported and/or cost estimates f should take place prior periods. You should als remodeling, additions, is not the inspector's re sources is complete or opinions expressed in of Practice for property	ty inspection is not a te or components. The ins ate inspection helps to ate inspection helps to it it cannot eliminate the s or changes in perform le, mechanical devices crack if the appliance ccur at any time regard ents can fail in time, an change due to changes d, it is the client's respo rom qualified service p to the expiration of any so attempt to determine esponsibility to confirm accurate or that this in previous or future report inspections is not desi	a certification or warranty, expressed chnically exhaustive inspection of spection may not reveal all reduce some of the risk involved in ese risks, nor can the inspection ance due to changes in use or can fail at any time, plumbing or plumbing fixture is not used less of the apparent condition of the d the performance of the structure in use or effects of weather. When nsibility to obtain further evaluations rofessionals. Any such follow up y time limitations such as option whether repairs, renovation, have taken place at this property. It that information obtained from these spection is consistent with the rts. The Texas Inspection Standards gned for the purpose of of the date and time of the
		tinuation of the due dili	equire comment, are in need of gence process and/or servicing or t limited to:
	and electrical lines run position of these items the scope of this inspe the Houston area, eval Expansive soil condition performance of a found inspection. A profession prior to closing if client evaluation of the found inspector based on his does not predict or gua to information on how the the underlying soils wa soil in correlation to the	construction may have lining beneath the slab. by a visual inspection, ction. Because some si- uation of foundation per nal structural Geo-Tec is concerned by condit ation is a visual review personal experience war antee future performation is performed. If more in the type of foundation or f	heating ductwork, plumbing, gas, As it is impossible to determine they are specifically excluded from tructural movement is tolerated in erformance is, largely, subjective. area and can adversely affect the uations are beyond the scope of this h Engineer should be consulted ions listed in this report. Our and represents the opinion of the <i>v</i> ith similar homes. The inspection nce. Inspectors do not have access ted or if an engineered analysis of formation is required on the type of future stability of the foundation, Geo-Tech engineer would be

Services	1843	35 Gardens End Lane, Houston, Texa
NI=Not Inspected	NP=Not Present	D=Deficient
Buyer or Inspector at the foundation further inspec serve as a baseline again accepting this foundation the future. In examining the founda system, it is the opinion without the need for immed the structure based on a there did not appear to b significant movement in future changing conditio	e time of resale. You had cted by a licensed struct inst further observations n on an "as is" basis an tion and other compone of the inspector that the nediate remedial levelin i limited, visible observa- be any evidence that we the foundation. This op	eve the option of having this stural engineer. His report may s of movement. Otherwise you are ad may find repairs necessary in ents that make up the structural e foundation appeared to function ag, providing adequate support for ation. At the time of this inspection, build indicate the presence of inion is not to be applicable to
	9	
Comments:		
Grade around the struct	ure has not been finishe	ed/structure under construction.
	NI=Not Inspected Note that observed evid Buyer or Inspector at the foundation further inspector serve as a baseline aga accepting this foundation the future. In examining the founda system, it is the opinion without the need for imm the structure based on a there did not appear to b significant movement in future changing conditio foundation movement. B. Grading and Drainage Comments:	NI=Not Inspected NP=Not Present Note that observed evidence of movement may Buyer or Inspector at the time of resale. You has foundation further inspected by a licensed struct serve as a baseline against further observation accepting this foundation on an "as is" basis and the future. In examining the foundation and other component system, it is the opinion of the inspector that the without the need for immediate remedial leveling the structure based on a limited, visible observa- there did not appear to be any evidence that we significant movement in the foundation. This op future changing conditions. No accurate predict foundation movement. B. Grading and Drainage

Arsenal Inspection	Services	184	35 Gardens End Lane, Houston, Texas
I=Inspected	NI=Not Inspected	NP=Not Present	D=Deficient
I NI NP D			
x	C. Roof Covering Mater	ials	
	Type(s) of Roof Coverir • Composition shingles Viewed From: • Arial Drone Comments:		
	expressed or implied. T inspection of the roof ex deficiencies. The inspect cannot tell if it leaks or in under a limited visual in the apparent condition of change due to effects of responsibility to obtain the service professionals. A of any time limitations se determine whether repara activities have taken plat to confirm that information or that this inspection is future reports. The Texa	This property inspection aterior structure. This inst ctor, by simply viewing a not. We would have no aspection. Roof leaks ca of the roof, and the perfort further evaluations and/ Any such follow up shou such as option periods. Years, renovation, remode ace at this property. It is ion obtained from these is consistent with the option as Inspection Standards and for the purpose of up	a certification or warranty, is not a technically exhaustive spection may not reveal all a roof surface from any angle knowledge if this roof leaks or not an occur at any time regardless of formance of the roof covering may ciency is reported, it is the client's or cost estimates from qualified ald take place prior to the expiration You should also attempt to eling, additions, or other such a not the inspector's responsibility e sources is complete or accurate nions expressed in previous or s of Practice for property underwriting or insurability. All ection.
		tinuation of the due dilig	equire comment, are in need of gence process and/or servicing or limited to:
	the Texas Real Estate (methods of investigation the preferred method of Real Estate Commission roof from the roof level cannot safely reach or s materials may result fro covering by using binoc a ladder at edge of the aware that these method deficiencies like expose the chimney or the top of	Commission, the inspect n for the inspection of the f investigation, sometim on states that the inspect if, in the inspector's reast stay on the roof; or sign of walking on the roof. culars from the ground le roof and viewing with bit ods may not allow the in red nails, broken shingles edge of skylights. The in	e inspection report as required by ctor will use any safe and available he roof. While walking the roof is les that is not possible. The Texas ctor is not required to: inspect the sonable judgment, the inspector: ificant damage to the roof covering The inspector can inspect the roof evel, by aerial drone or by placing inoculars. The client should be spector to adequately view some s, granule loss, any area behind nspector suggests that further al be considered for more
	steep pitch of the roof, t and has partially inspec	the inspector finds that to the the roof through the	an adequate access point, and the roof could not be safely walked e use of aerial drone. This method, aller issues like exposed nails or

<page-header></page-header>	rsenal Inspectior	1 Services	16	3435 Gardens End Lane, Houston, Texa
other smaller deficiencies. The inspector does strongly recommend that for additional information about root condition, maintenance and repairs that the builder or a roofing contractorbe contacted. Important: Research your property casualty insurance (home insurance) carefully. Many insurance providers offer actual cash value (ACV) instead of replacement cash value (RCV) policies. ACV means they deduct their estimate of depreciation from the settlement and this shifts more cost to you. Google "what is ACV versus RCV" and understand the differences. If a hail storm destroys the roof you might be paid only the depreciated value less the deductible. This can be a significant expense. Additionally, many providers include policy limitations that exclude their opinion of damage to cosmetic items (dented guiters for example). Be aware of your deductible amount, it can be expensive. Lastly, know that some companies will cancel coverage if they think your roof is more than 15 to 20 years old (a variable number). All of these considerations can mean your roof may have very little insurance coverage. This home inspection does not determine the age of the roof or its insurability. You should have your insurance company approve the roof to their underwriting standards and be aware of the policy language. Also be aware that they can change policy language and coverage; do not take them for granted. Missing kick out [Emmi]	I=Inspected	NI=Not Inspected	NP=Not Present	D=Deficient
 additional information about roof condition, maintenance and repairs that the builder or a roofing contractorbe contacted. Important: Research your property casualty insurance (home insurance) carefully. Many insurance providers offer actual cash value (ACV) instead of replacement cash value (RCV) policies. ACV means they deduct their estimate of depreciation from the settlement and this shifts more cost to you. Google "what is ACV versus RCV" and understand the differences. If a hail storm destroys the roof you might be paid only the depreciated value less the deductible. This can be a significant expense. Additionally, many providers include policy limitations that exclude their opinion of damage to cosmetic items (dented gutters for example). Be aware of your deductible amount, it can be expensive. Lastly, know that some companies will cancel coverage if they think your roof is more than 15 to 20 years old (a variable number). All of these considerations can mean your roof may have very little insurance coverage. This home inspection does not determine the age of the roof or its insurability. You should have your insurance company approve the roof to their underwriting standards and be aware of the policy language. Also be aware that they can change policy language and coverage; do not take them for granted. 	I NI NP D			
		additional information a builder or a roofing cor Important: Research y Many insurance provid cash value (RCV) polid from the settlement an RCV" and understand be paid only the depre expense. Additionally, opinion of damage to o your deductible amour will cancel coverage if variable number). All o little insurance coverage roof or its insurability. to their underwriting st aware that they can ch granted. Missing kick out flashin Recommend a roofing	about roof condition, m ntractorbe contacted. our property casualty in lers offer actual cash v cies. ACV means they of d this shifts more cost the differences. If a ha ciated value less the do many providers include cosmetic items (dented nt, it can be expensive. they think your roof is of these considerations ge. This home inspection You should have your i andards and be aware hange policy language a	haintenance and repairs that the nsurance (home insurance) carefully. alue (ACV) instead of replacement deduct their estimate of depreciation to you. Google "what is ACV versus il storm destroys the roof you might eductible. This can be a significant e policy limitations that exclude their gutters for example). Be aware of Lastly, know that some companies more than 15 to 20 years old (a can mean your roof may have very on does not determine the age of the insurance company approve the roof of the policy language. Also be and coverage; do not take them for
Missing kick out flashing Missing kick out flashing				Wissing kick out flashing





Roof Covering Materials

Roof Covering Materials

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I=Inspected	NI=Not Inspected	NP=Not Present	D=Deficient
I NI NP D)		
	D. Roof Structure and	Attics	
	Viewed From: • Attic Approximate Average • No insulation in the a • Radient barrier prese Comments:	attic/under construction	
	expressed or implied. inspection of the struct reveal all deficiencies. structure may not be a knowledge if this roof can occur at any time performance of the root use or effects of weath responsibility to obtain service professionals. of any time limitations determine whether rep activities have taken p to confirm that informator or that this inspection future reports. The Test inspections is not desi findings are as of the o	This property inspection ture, systems or compo- There are many situati accessible due to certain leaks or not under a lim regardless of the appar of structure and system her. When a deficiency further evaluations and Any such follow up sho such as option periods bairs, renovation, remot lace at this property. It ation obtained from thes is consistent with the op xas Inspection Standard gned for the purpose of date and time of the ins	
	repair, adjustment, cor	e visual inspection that r ntinuation of the due dil ation include but are no	require comment, are in need of igence process and/or servicing or the limited to:
	other notable deficiend This finding is not to b	cies of any type. e applicable to future cl	ear to be any visible damage or nanging conditions. No accurate Structure under construction.

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I=Inspected
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NI=Not Inspected

NP=Not Present

D=Deficient

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In examining roof structure, there did not appear to be any visible damage or other notable deficiencies of any type. This finding is not to be applicable to future changing conditions. No accurate prediction can be made of future conditions. Structure under construction.



Roof Structures and Attic space



Roof Structures and Attic space



Roof Structures and Attic space

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I=Inspected	NI=Not Inspected NP=Not Present D=Deficient
I NI NP D	
	E. Walls (Interior and Exterior)
	Wall Materials: • Exterior walls are made of concrete fiber board Comments:
	NOTICE: This report of the walls, is not a certification or warranty, expressed or implied. 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. 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, electrical components can fail in time, and the performance of the structure and the systems may change due to changes in use or effects of weather. 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. 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. The Texas Inspection Standards of Practice for property inspections is not designed for the purpose of underwriting or insurability. All findings are as of the date and time of the inspection.
	Items noted during the visual inspection that require comment, are in need of repair, adjustment, continuation of the due diligence process and/or servicing or items noted for information include but are not limited to:
	Special note: distance between framing member s change from 16 inches on center to 24 inches in some rooms.
	Cracked framing member (multiple areas)
	Missing steel reinforcement
	Damaged king stud in the master bathroom
	Less than quality material used for framing members.
	Broken framing member

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D=Deficient

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Special note: distance between framing members change from 16 inches on center to 24 inches in some rooms.



Cracked framing member



Cracked framing member



Cracked framing member

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NP=Not Present

D=Deficient

NI NP D



Cracked framing member



Damaged king stud in the master bathroom



Less than quality material used for framing members.

Arsenal Inspection Services 18435 Gardens End Lane, Houston, Texas I=Inspected NI=Not Inspected NP=Not Present D=Deficient NI NP D Missing steel reinforcement Broken framing member F. Ceilings and Floors Х Х Ceiling & Floor Materials: Comments: G. Doors (Interior & Exterior) Х Х Comments:

Inspected

Х

NI=Not Inspected

NP=Not Present

D=Deficient

I NI NP D



All windows are functional

I. Stairways (Interior & Exterior)

Comments:

NOTICE: This report of the stairways is not a certification or warranty, expressed or implied. 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. 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, electrical components can fail in time, and the performance of the structure and the systems may change due to changes in use or effects of weather. 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. 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. The Texas Inspection Standards of Practice for property inspections is not designed for the purpose of underwriting or insurability. All findings are as of the date and time of the inspection.

Items noted during the visual inspection that require comment, are in need of repair, adjustment, continuation of the due diligence process and/or servicing or items noted for information include but are not limited to:

Functional, all treads and risers are of equal measurement according to current standards.

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	, all treads and risers are J. Fireplaces and Chim		t according to current standards.
	Locations: Types: Comments:		
	K. Porches, Balconies, Comments:	Decks, and Carports	
	L. Other Materials: Comments:		

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I NI NP D			
	II. ELI	ECTRICAL SYSTEMS	
	A. Service Entrance and	l Panels	
	Panel Locations: Materials & Amp Rating Comments:	SENA	
	B. Branch Circuits, Conr	nected Devices, and Fix	tures
	Type of Wiring: Comments:		
	C. Smoke and Carbon M	Ionoxide Detectors	
	Materials: Observations:		

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	III. HEATING, VENTILA	TION AND AIR COND	DITIONING SYSTEMS

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I=Inspected	NI=Not Inspected	NP=Not Present	D=Deficient
I NI NP I)		
	A. Heating Equipment		
	Type of Systems: • Gas fired forced hot a Energy Sources: • Furnace located in at Comments:		
	expressed or implied. inspection of the struct reveal all deficiencies. involved in purchasing inspection anticipate fu- use or occupancy. For plumbing gaskets and used often, roof leaks of of the roof, electrical co structure and the syste weather. When a defice further evaluations and Any such follow up sho such as option periods renovation, remodeling property. It is not the in obtained from these so consistent with the opin Inspection Standards of	This property inspection ure, systems or compo- A real estate inspection a home, but it cannot e- ature events or changes example, mechanical of seals may crack if the a can occur at any time re- omponents can fail in ti- ms may change due to iency is reported, it is the lor cost estimates from ould take place prior to . You should also atten a additions, or other su spector's responsibility purces is complete or a nions expressed in prev- of Practice for property	t is not a certification or warranty, n is not a technically exhaustive onents. The inspection may not n helps to reduce some of the risk eliminate these risks, nor can the s in performance due to changes in devices can fail at any time, appliance or plumbing fixture is not egardless of the apparent condition me, and the performance of the o changes in use or effects of he client's responsibility to obtain a qualified service professionals. the expiration of any time limitations of the determine whether repairs, ch activities have taken place at this o confirm that information curate or that this inspection is vious or future reports. The Texas inspections is not designed for the lings are as of the date and time of
		tinuation of the due dili	require comment, are in need of igence process and/or servicing or t limited to:
		cian for proper mainten	em be evaluated periodically by a ance to prevent future issues from rise.
	equipment is not disast are not fully accessible The rule of thumb for e home and 55 BTU/squ complete evaluation, c The average life span conditions. The purcha considered. Check with Units should be service blower motor, etc	sembled, which means stimating heating capa are foot for an older ho onsult a licensed HVAC of a gas heater is betwo ise of a mechanical was n your Realtor for additi ed annually, heat excha	een 12-18 years, under normal rranty package should be
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I=Inspected	NI=Not Inspected	NP=Not Present	D=Deficient	
I NI NP	D			
	consulting with your lo proper location and in	ocal municipality and ma istallation of these units. d under issues, a comple	dy present in home. Suggest anufacture specifications as to the lete evaluation of the HVAC system	
	System being installer	d at the time of inspectio	on.	
	Physical condition of t was being installed at	the furnace/air handler a the time of inspection.	appears to be satisfactory. System	
Physical condi	was being installed at the time of inspection.			
	t	the time of inspection.	factory. System was being installed at	
	B. Cooling Equipment			
	Type of Systems: Comments:			

Arsenal inspection	Services	184	435 Gardens End Lane, Houston, Texa
I=Inspected	NI=Not Inspected	NP=Not Present	D=Deficient
I NI NP D			
	-		
	C. Duct Systems, Cha	ses, and Vents	
	Comments:		
NOTICE: This report of the ducts and vents is not a certification or warranty, expressed or implied. 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 ris 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 use or occupancy. For example, mechanical devices can fail at any time, plumbing gaskets and seals may crack if the appliance or plumbing fixture is r used often, roof leaks can occur at any time regardless of the apparent condit of the roof, electrical components can fail in time, and the performance of the structure and the systems may change due to changes in use or effects of weather. 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 limitat such as option periods. You should also attempt to determine whether repairs renovation, remodeling, additions, or other such activities have taken place at 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. The Texa Inspection.		is not a technically exhaustive nents. The inspection may not helps to reduce some of the risk liminate these risks, nor can the in performance due to changes in levices can fail at any time, appliance or plumbing fixture is not egardless of the apparent condition me, and the performance of the changes in use or effects of ne client's responsibility to obtain qualified service professionals. the expiration of any time limitations of to determine whether repairs, ch activities have taken place at this to confirm that information ccurate or that this inspection is vious or future reports. The Texas inspections is not designed for the	
	repair, adjustment, co		equire comment, are in need of gence process and/or servicing or t limited to:
	Ductwork being install	led at the time of inspect	tion.
	, in the second s		

senal Inspection Servio	ces	184	35 Gardens End Lane, Houston, Te
	Not Inspected	NP=Not Present	D=Deficient
I NI NP D			
	IV.	PLUMBING SYSTEM	

Arsenal Inspection	on Services	18	435 Gardens End Lane, Houston, Texas
I=Inspected	NI=Not Inspected	NP=Not Present	D=Deficient
I NI NP	D		
	A Dumbing Cumbly Di	atribution Quatom and	
	A. Plumbing Supply, Di	-	Fixtures
	Location of Water Mete • North side • Front of structure • Exterior of structure • Near the street Location of Main Water • North side • Front of structure • Parking area Comments:		
	Static Water Pressure	Reading: 0 PSI	
	warranty, expressed or exhaustive inspection of may not reveal all defice the risk involved in pure can the inspection anti- changes in use or occu- time, plumbing gaskets not used often, roof lea condition of the roof, el of the structure and the weather. When a defice further evaluations and Any such follow up sho such as option periods renovation, remodeling property. It is not the in obtained from these so consistent with the opin Inspection Standards of	implied. This property of the structure, system chasing a home, but it cipate future events or ipancy. For example, n and seals may crack i is can occur at any tin ectrical components ca e systems may change ency is reported, it is th /or cost estimates from ould take place prior to . You should also atten , additions, or other su spector's responsibility purces is complete or ac- nions expressed in prev- of Practice for property	ystem is not a certification or inspection is not a technically is or components. The inspection inspection helps to reduce some of cannot eliminate these risks, nor changes in performance due to nechanical devices can fail at any f the appliance or plumbing fixture is ne regardless of the apparent an fail in time, and the performance due to changes in use or effects of ne client's responsibility to obtain qualified service professionals. the expiration of any time limitations of to determine whether repairs, ch activities have taken place at this to confirm that information ccurate or that this inspection is vious or future reports. The Texas inspections is not designed for the ings are as of the date and time of
		tinuation of the due dili	equire comment, are in need of gence process and/or servicing or t limited to:
	be evaluated periodica	lly by a qualified plumb	stem, especially the water heater, er for proper maintenance to h take homeowners by suprise.
	Inspector strongly reco this manifold system as	mmends a periodic ins s the manifold has been is not to be applicable	nd appears to function as intended. pection by a licensed plumber of n known to possibly develop leaks to future changing conditions. No nditions.
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I=Inspected NI=Not Inspected NP=Not Present D=Deficient

Structure under construction/plumbing supply is not active at the time of inspection.



water meter



Location of water meter



Main water shut off valve



location of main water shut off valve

Inspected

NI=Not Inspected

NP=Not Present

D=Deficient

I NI NP D



MAN-A-BLOC distribution manifold present and appears to function as intended. Inspector strongly recommends a periodic inspection by a licensed plumber of this manifold system as the manifold has been known to possibly develop leaks over time. This finding is not to be applicable to future changing conditions. No accurate prediction can be made of future conditions.



B. Drains, Wastes, and Vents

Comments:

Arsenal Inspectio	n Services	18	3435 Gardens End Lane, Houston, Texa
I=Inspected	NI=Not Inspected	NP=Not Present	D=Deficient
I NI NP [)		
	C. Water Heating Equi Energy Source: • Water heater(s) gas • Water heater(s) locat Capacity: • Unit(s) 40 gallons Comments: NOTICE: This report of expressed or implied. inspection of the struct reveal all deficiencies. involved in purchasing inspection anticipate fu use or occupancy. For plumbing gaskets and used often, roof leaks of the roof, electrical co structure and the syste weather. When a defic further evaluations and Any such follow up sho such as option periods renovation, remodeling property. It is not the in obtained from these so consistent with the opi Inspection Standards	powered ted in the attic f the water heater is not This property inspectio ture, systems or compo A real estate inspectio a home, but it cannot of uture events or change example, mechanical seals may crack if the can occur at any time r omponents can fail in ti ems may change due to iency is reported, it is t d/or cost estimates from buld take place prior to s. You should also atter g, additions, or other su hspector's responsibility burces is complete or a nions expressed in pre of Practice for property	ot a certification or warranty, n is not a technically exhaustive onents. The inspection may not n helps to reduce some of the risk eliminate these risks, nor can the s in performance due to changes in devices can fail at any time, appliance or plumbing fixture is not regardless of the apparent condition ime, and the performance of the o changes in use or effects of the client's responsibility to obtain n qualified service professionals. the expiration of any time limitations mpt to determine whether repairs, the activities have taken place at this y to confirm that information incurate or that this inspection is vious or future reports. The Texas inspections is not designed for the dings are as of the date and time of
the inspection. Items noted during the visual inspection that require comment, are in need or repair, adjustment, continuation of the due diligence process and/or servicing items noted for information include but are not limited to:		ligence process and/or servicing or	
	become frozen with co operated after a period during a home inspect equipped with a press faucet. This type of fau scalding water on cont temperature of 120 de this was done. Shower unable to determine if performed unless there	prrosion over time. The d of inactivity. For this r ion. In some homes, the ure balance/thermostat ucet controls the tempe act, the high limit stops grees F. For new home r pans are not visible to a proper shower pan h e is evidence of cracks	ly, it is possible for the valve to valve will often leak or break when eason, shut-off valves are not tested the bathtub and showers are the bathtub and showers are should be set for a maximum es, check with the builder to ensure to an inspector, therefore we are as been installed. A leak test will be or missing grout, which might allow a. Check sellers disclosure for any
			Dage 20 of 24



Water heater specifications

water heater drain pan

I=Inspected

NI=Not Inspected

NP=Not Present

D=Deficient

NI NP D



water heater drain pan



Temperature pressure relief valve



Temperature pressure relief valve



Arsenal Inspectior	n Services	184	435 Gardens End Lane, Houston, Texas
I=Inspected	NI=Not Inspected	NP=Not Present	D=Deficient
I NI NP D			
		V. APPLIANCES	
	A. Dishwashers		
	Comments:		
	B. Food Waste Dispos	sers	
	Comments:	DECTI	
	C. Range Hood and E	xhaust Systems	
	Comments:	KVICE	
	D. Ranges, Cooktops,	, and Ovens	
	Comments:	T	
	E. Microwave Ovens		
	Comments:		
	F. Mechanical Exhaus	st Vents and Bathroom H	leaters
	Comments:		
	G. Garage Door Opera	ators	
	Door Type: Comments:		
	H. Dryer Exhaust Syst	tems	
	Comments:		
	I. Other		
	Observations:		

Glossary

Term	Definition
Flashing	refers to thin pieces of impervious material installed to prevent the passage of water into a structure from a joint or as part of a weather resistant barrier (WRB) system.
Framing Member	Any stud, joist or rafter used as part of the structural frame.



Report Summary

STRUCTURAL S	STRUCTURAL SYSTEMS		
Page 8 Item: C	Roof Covering Materials	Missing kick out flashing Recommend a roofing contractor to repair listed items and evaluate for any other possible hidden or unseen issues.	
Page 13 Item: E	Walls (Interior and Exterior)	Cracked framing member (multiple areas) Missing steel reinforcement Damaged king stud in the master bathroom Less than quality material used for framing members. Broken framing member	

