# Texan Inspection Services LLP Property Inspection Report



4418 Trailwood Dr., Sugarland, TX 77479
Inspection prepared for: Shaiju Murithottathil Belsus Mini Skaria
Real Estate Agent: Minal Vyas - RE/MAX Fine Properties

Date of Inspection: 2/19/2019 Time: 1:00 PM
Age of Home: 1994 Size: 2798
Weather: Cloudy/Rain/50 Degrees
Interested Parties Present: Buyer and Buyer's Agent
Home Occupied: Yes
Seller's Disclosure Provided: No

Inspector: Brian Richards License #20803 1305 FM 359, Suite E, Richmond, TX 77406 Phone: 281-342-5762 Fax: 281-3424669

Email: brichards@texaninspection.com www.texaninspection.com



Texan Inspection Services LLP	4418 Trailwood Dr., Sugarland, TX
REI 7-5 (05/4/2015)	

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Prepared For: Shaiju Murithottathil Belsus Mini Skaria					
•	(Name of Client)				
Concerning:	4418 Trailwood Dr., Sugarland TX, 7	7479			
· ·	(Address or Other Identification of Inspected Property)				
Ву:	Brian Richards, License #20803	2/19/2019			
	(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 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.

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 (http://www.trec.texas.gov).

(512) 936-3000

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

#### PROPERTY INSPECTION AGREEMENT

Client - Property Street Address -

In consideration of the inspection fee of \$ paid by Client to Inspector, the receipt and sufficiency of which is hereby acknowledged by Inspector, and pursuant to this Property Inspection Agreement (this "Agreement"), Texan Inspection Services, L.L.P. (the "Inspector"), agrees to conduct an inspection for the purpose of informing Client of major deficiencies in the condition of certain improvements located on the Property described above. The written report produced by the Inspector regarding the Property is the confidential property of the Inspector and Client and shall not be copied, reproduced, used by, transferred to, or relied upon by any other person or company without both the Inspector's and Client's prior written consent.

- 1. PURPOSE AND SCOPE OF INSPECTION. The purpose of this one-time inspection is to identify and disclose visually observable major deficiencies of the inspected systems and items at the time of the inspection only. A system or component has a major defect if it is unsafe or not functioning and cannot be replaced or rendered safe or functional for less than \$1,000. The following items are not covered in the scope of the inspection: Any area that is not exposed to view, is concealed, or is inaccessible because of soil, walls, wall coverings, floors, floor coverings, ceilings, insulation, furnishings, stored items, built-in cabinets or shelves, etc., or those areas/items that have been excluded by the TREC standards, as well as detached buildings, fences and gates, landscaping, elevators, lifts, dumbwaiters, media equipment, telephone equipment, security equipment, intercoms, water treatment devices, thermostatic or time clock controls, radiant heat systems, solar heating systems, furnace heat exchangers, alarm systems, draperies, blinds, shutters, hardware, formica, marble, tile floors, wall coverings, air conditioning systems when outside temperature is below sixty (60) degrees, refrigerant and condensate leaks, drains, sprinkler systems in automatic mode or when outside temperature is below thirty-two (32) degrees, landscape lighting, sewer lines, septic systems, water wells, solar heating systems, water conditioning systems, and low voltage lighting. Regarding pools, hot tubs, saunas, steam baths, ponds, and fountains, only above-ground portions of such improvements are inspected, provided, however, that freeze protection equipment and anti-siphon equipment are not inspected. The inspection and report do not address, and are not intended to address, code and regulation compliance (all code references are for educational purposes only), the possible presence of or danger from asbestos, radon gas, lead paint, urea formaldehyde, soil contamination, microwave radiation, electromagnetic fields, microbiological organisms and other indoor and outdoor substances, mold, underground storage tanks, proximity to toxic wastes, zoning ordinances, flood plain location, geological stability of soils, wood destroying insects, dry rot, fungus, or household pests. Client is urged to contact a competent specialist if information, identification, or testing of the above is desired. Many homes have excessive moisture issues that might lead to mold growth, but the ability to detect the presence of mold is beyond the scope of this inspection. If you are concerned about the presence of mold, you are strongly urged to consult with a qualified professional microbiologist or mold inspector prior to purchasing the Property. Inspector is not required to inspect areas which may contain, in Inspector's sole discretion, materials hazardous to the health and/or safety of the Inspector's personnel.
- 2. NO WARRANTIES OR GUARANTIES. This inspection is not intended to be technically exhaustive, nor is it considered to be a guarantee or warranty, expressed or implied, regarding the conditions of the property, items and systems inspected, and it should not be relied on as such. The inspection may include the use of infrared camera/digital camcorders, which can capture infrared and digital images. The use of this additional advanced equipment is for the benefit of the Client; provided, however, that latent and concealed defects and deficiencies are excluded from the inspection, and Inspector in no way purports to perform any service beyond the standard "visual inspection" of the Property. CLIENT IS HEREBY NOTIFIED THAT THE INSPECTOR HAS NOT MADE, DOES NOT MAKE, AND HEREBY DISCLAIMS ANY WARRANTIES OR GUARANTEES, EXPRESSED OR IMPLIED, REGARDING THE ADEQUACY, PERFORMANCE, OR CONDITION OF ANY STRUCTURE, ITEM, COMPONENT, OR SYSTEM INSPECTED, SPECIFICALLY INCLUDING (BUT NOT LIMITED TO), ANY IMPLIED WARRANTIES OF FITNESS, MERCHANTABILITY, HABITABILITY AND GOOD AND WORKMANLIKE CONDUCT. Client is advised that property owner warranties are available through third-party providers if warranties are desired. The price of the inspection does not include any such warranties, and none are offered or available through the Inspector. The Inspector shall not be held

not include any such warranties, and none are offered or available through the Inspector. The Inspector shall not be held responsible or liable for any repairs or replacements with regard to the Property or the systems, components, or contents therein. Since the inspection procedure is visual only and is not intended or designed to be diagnostically and/or technically exhaustive, an inherent risk remains that undiscovered problems exist and/or future problems will develop. Client acknowledges that the Inspector is not an insurer and it is not the intent and/or purpose of this inspection procedure to provide client with a risk free purchase or usage of the Property.

3. LIMITATION OF LIABILITY. Since the inspection is primarily a visual inspection, it is not possible to eliminate all risks involved in the purchase and/or ownership of the Property. CLIENT AGREES, TO THE FULLEST EXTENT PROVIDED BY LAW, THAT CLIENT'S SOLE AND EXCLUSIVE REMEDY FOR ANY AND ALL LOSSES OR DAMAGES

SUSTAINED BY CLIENT RELATING TO THIS AGREEMENT OR THE INSPECTION OR REPORT PROVIDED PURSUANT HERETO, INCLUDING ATTORNEYS' FEES AND COSTS, AND EXPERT WITNESS FEES AND COSTS, IS LIMITED SO THAT THE TOTAL AGGREGATE LIABILITY OF THE INSPECTOR (OR INSPECTOR'S EMPLOYEES OR ASSIGNEES) SHALL NOT EXCEED THE AMOUNT OF THE FEE PAID BY CLIENT TO INSPECTOR FOR THE INSPECTION AND REPORT. This limitation shall apply regardless of the cause or the legal theory pled or asserted specifically including, but not limited to, negligence and shall control the amount of any award against the Inspector. Unless Inspector is found to be grossly negligent, Inspector shall have no liability with respect to Inspector's obligations under this Agreement or otherwise for consequential, exemplary, special, incidental, or punitive damages even if Inspector has been advised of the possibility of such damages. Client further waives any rights under the Deceptive Trade Practices-Consumer Protection Act, Section 17.41 et seq., Texas Business &Commerce Code, a law that gives consumers special rights and protections, for any claim. After consultation with an attorney of their own selection, or with reasonable opportunity to consult with an attorney, Client voluntarily consents to this waiver.

- 4. TAINTED, CORROSIVE DRYWALL. From approximately 1999 until today, some homes in Texas were reportedly built or renovated using tainted drywall imported from China ("Tainted, Corrosive Drywall"). Tainted, Corrosive Drywall may emit toxic levels of Hydrogen Sulfide (H2S), iron disulfide, strontium sulfide, carbon disulfide, carbonyl sulfide, formaldehyde, sulfur dioxide, and/or sulfur trioxide causing corrosion of copper and metal surfaces, including air conditioner coils, refrigerator coils, copper tubing, and electrical wiring, and it often creates noxious odors which may pose health risks. Tainted, Corrosive Drywall has most commonly been reported in houses built or renovated/remodeled after 2000 in 42 out of the nation's 50 states. Additional information concerning Tainted, Corrosive Drywall can be found at: http://www.cpsc.gov/info/drywall/index.html; http://www.constructionguru.com; and
- http://chinesedrywallcomplaintcenter.com. By signing this Agreement, Client acknowledges that this Inspection will not reveal the existence of Tainted, Corrosive Drywall and/or damages to the Property which may have resulted from Tainted, Corrosive Drywall. In order to determine the existence of Tainted, Corrosive Drywall and related damages, it is recommended that an inspection be scheduled with a drywall specialist.
- 5. NOTIFICATION OF DISPUTES REQUIRED/ARBITRATION OF DISPUTES. Client shall notify Inspector in writing of any controversy or claim related to this Agreement, the inspection or the inspection report within ninety (90) days after the date of this Agreement, and all disputes not submitted to Inspector within such time shall be deemed waived by Client, and Client hereby releases, acquits, and forever discharges Inspector from such claims, and all related causes of action and damages, not submitted to Inspector within said ninety (90) day period. In order to provide Inspector with an opportunity to investigate and resolve any such claim, Client shall not commence any arbitration or other legal proceeding relating to such claim for a period of thirty (30) days after Inspector's receipt of written notice of the claim. If, with respect to a controversy or claim related to this Agreement, the inspection or the inspection report, Client and Inspector are unable to reach a mutually satisfactory resolution within said thirty (30) day period, such dispute shall be settled by binding arbitration administered by the American Arbitration Association under its construction industry arbitration rules; provided, however, that if such claim is made by Client, Client shall satisfy the requirements of Section 5 hereof prior to submitting such claim to arbitration. Only TREC licensed real estate inspectors will be eligible to serve as the arbitrator. Judgment upon the award rendered by an arbitrator may be entered in any court having jurisdiction thereof. In any arbitration or other legal action in which the Inspector is the prevailing party or is not found liable, Inspector shall recover from Client any attorney's fees and costs incurred by Inspector in defense of the proceeding. NOTICE TO CONSUMERS AND SERVICE RECIPIENTS: A recovery fund is available for aggrieved persons through the Texas Real Estate Commission, P.O. Box 12188, Austin, TX 788711-2188, 800-250-8732 or 512-459-66544, http://www.trec.state.tx.us.
- 6. CERTIFICATE OF MERIT. Client shall make no claim, including without limitation any claim of professional negligence, against Inspector unless Client has first provided Inspector with a written certification executed by an independent Texas Licensed Professional Real Estate Inspector currently practicing in the field of residential inspections in the Greater Houston, Texas area for homebuyers. The certification shall: a) contain the name and license number of the certifier; b) specify the acts or omissions of the Inspector that the certifier contends are not in conformance with the standard of care for a Licensed Professional Real Estate Inspector performing a home inspection under similar circumstances; and c) state in detail the basis for the certifier's opinion that such acts or omissions do not conform to the standard of care. This certificate shall be provided to the Inspector not less than twenty (20) days prior to the presentation of any claim, or the institution of any arbitration or legal proceeding by Client. This certificate of merit requirement will take precedence over any existing state law in force at the time of the claim or demand for arbitration.

  7. INDEMNITY. CLIENT AGREES TO INDEMNIFY, DEFEND, AND HOLD HARMLESS INSPECTOR, ITS PARTNERS, OFFICERS, EMPLOYEES, ATTORNEYS, AND AGENTS, AND TO DEFEND ANY ACTION BROUGHT AGAINST ANY SUCH PARTIES, WITH RESPECT TO ANY AND ALL CLAIMS, DEMANDS, CAUSES OF ACTION, DEBTS OR LIABILITIES, INCLUDING REASONABLE ATTORNEYS' FEES, ARISING OUT OF OR RELATING TO THIS AGREEMENT, WHETHER OR NOT RESULTING FROM THE NEGLIGENCE OF ANY PARTY SO INDEMNIFIED,

UNLESS CAUSED BY THE GROSSLY NEGLIGENT ACTIONS OR INTENTIONAL MISCONDUCT OF INSPECTOR. 8. MISCELLANEOUS. Any particular concern of Client regarding the Property shall be brought to the attention of the Inspector before the inspection begins. All written comments by the Inspector shall supersede oral comments. The inspection report is valid for the date and time of the inspection only. Re-inspections charges will apply for any additional trips to the Property. Client agrees that if he/she is not in receipt of the written inspection report on this Property within 48 hours of the date and time of the inspection, Client will contact the Inspector in writing to inform him that the inspection report has not been received. The invalidity, illegality, or unenforceability of any provision contained in this Agreement shall not affect any other provision hereof, and this Agreement shall be construed as is such invalid, illegal or unenforceable provision has never been contained herein. THIS AGREEMENT SHALL BE GOVERNED BY AND CONSTRUED IN ACCORDANCE WITH THE LAWS OF THE STATE OF TEXAS. VENUE FOR ANY DISPUTE ARISING IN CONNECTION HEREWITH IS EXPRESSLY DECLARED TO BE IN HARRIS COUNTY, TEXAS. This Agreement shall be binding upon and inure to the benefit of the parties hereto and their respective heirs, executors, administrators, legal representatives, successors and assigns where permitted by this Agreement. This Agreement may not be assigned by Client without Inspector's prior written consent. To the extent that the inspection report issued by the Inspector conflicts with the terms of this Agreement, the terms of this Agreement shall control. This Agreement shall be included as an addendum to the inspection report issued by the Inspector related to the Property. Any notice which is required or desired under this Agreement shall be given in writing and may be sent by personal delivery or by mail (either a. United States mail, postage prepaid, or b. Federal Express or similar generally recognized overnight carrier), addressed as follows (subject to the right to designate a different address by notice similarly given): if to Inspector, Texan Inspection Services, L.L.P., 1305 FM 359, Suite E, Richmond, Texas 77406; if to Client, to the address set forth herein

The undersigned Client hereby executes this Property Inspection Agreement on this the day of , 2018 CLIENT:

(Signature)

(Printed Name)

(Current Address)

# 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:

- •Improperly installed or missing ground fault circuit protection (GFCI) devices for electrical receptacles in garages, bathrooms, kitchens, and exterior areas;
- •Improperly installed or missing arc fault protection (AFCI) devices for electrical receptacles in family rooms, dining rooms, living rooms, parlors, libraries, dens, bedrooms, sunrooms, recreation rooms, closets, hallways, or similar rooms or areas;
- •Ordinary glass in locations where modern construction techniques call for safety glass;
- •The lack of fire safety features such as smoke alarms, fire-rated doors in certain locations, and functional emergency escape and rescue openings in bedrooms;
- Excessive spacing between balusters on stairways and porches;
- •Improperly installed appliances;
- •Improperly installed or defective safety devices; and
- •Lack of electrical bonding and grounding.

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 requires 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.

Texan Inspection Ser	rvices LLP		4418 Trailwood Dr., Sugarland, T.
-			
I=Inspected	NI=Not Inspected	NP=Not Present	D=Deficient
I NI NP D			
	I. ST	RUCTURAL SYSTEMS	
$X \square \square$	A. Foundations		
	A visual inspection of a performed and is intersection the foundation's performed are a commonitoring and a commonitoring is recommonitoring is recommonitoring is recommonitoring is recommonitoring is recommonitoring is recommonitoring for move variety of factors included at commonitoring taken to avoid the risk comments:  In my opinion, the four intended at time of inspect this time. Note: due to the exposed foundation and determine if indications.	ided to give an understair mance. The rate of movection as no specialized ended to determine if structed. In the solid type in your of differential movement and ation and its adjacent conction. No visible signs of site age of the home it is recoits adjacent structural compof movement are occurring	ed structural components was inding of the inspector's opinion of ement cannot be determined equipment is utilized. Regular uctural movement and or further in is region is common due to a consistent soil moisture, adjacent specific area, measures can be to the information of the conents be performed regularly to
	difficult to determine the that performance be mor property may become in to improve the adequacy to; storm water diversion surrounding area. Ensurithe structure is crucial in • The grading / drainage	inage is inspected for visible overall performance at a chitored regularly. Over time adequate as environmental and or performance. Impropersion, secondary drainage systeing that the flow of storm we preventing water from entire the storm of the storm	performing at this inspection. No

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

Х					C. Roof Covering Materials
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Type(s) of Roof Coverings: Asphalt composition shingle

Viewed From: Ground with binoculars.

Note: Shingles and flashing are not lifted to observe nail pattern or determine condition of material installed below due to the potential to cause damage or leakage. Some issues and or defects are not visible as they are covered by roofing materials, flashing etc.. Unforeseen issues could be revealed in the event repairs or replacement is undertaken.

(Roofs are not checked for insurability; this is due to the fact that different insurance companies have different standards for insuring homes.)

Note: Not all roofs are walked during the inspection due to slope of roof, weather and other safety concerns. Weather conditions, wind, hail and extreme temperatures affect all roofing from day to day. Continual observation is recommended. (Roofs are not checked for insurability; this is due to the fact that different insurance companies have different standards for insuring homes.)

Note: Due to rain, the drone could not be flown at this inspection. If desired, further evaluation of the roof system could be performed by a qualified roofing specialist to determine overall condition and performance.

- Approximant Average Age: Appears to have been recently replaced
- Overall visual Condition:
- The visible materials installed on the roofing application appear to be performing as intended. No notable deficiencies or defects were observed at this inspection.



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I NI NP D				

X D. Roof Structures and Attics

Viewed From: Attic space

Approximate Average Depth of Insulation: 6 to 8 inches TYPE OF INSULATION: Blown in type insulation

#### Comments:

- All observable structural members were visually inspected for defects and poor performance and appear to be functioning as intended at time of inspection. No visible or structural deficiencies were observed and the ventilation and level of insulation appear to be adequate.
- Loose batting was observed in the right rear attic space. This area should be improved/repaired to ensure a proper thermal boundary is maintained.



Loose batting was observed in the right rear attic space. This area should be improved/repaired to ensure a proper thermal boundary is maintained.



All observable structural members were visually inspected for defects and poor performance and appear to be functioning as intended at time of inspection. No visible or structural deficiencies were observed and the ventilation and level of insulation appear to be adequate.

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X						Х	E. Walls (Interior and Exterior
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Wall Materials: Exterior walls are made of brick and cement fiber siding Interior walls are made of sheetrock

Note: Not all interior walls or their adjacent components are visible/ accessible in occupied homes as they are obstructed by wallpaper, paneling, furniture, etc... Unforseen deficiencies could be revealed upon investigation, servicing or replacement which could lead to additional repairs and or cost.

- The interior and exterior walls of the home are visually inspected for defects and evidence of structural movement and appear to be performing as intended at this inspection. No notable or structural deficiencies were observed.
- An infrared scan was performed during inspection. No deficiencies were observed at this time.
- Water damage was observed above the left window on the left wall of the breakfast area. Repairs should be undertaken to prevent further damage.
- Vegetation is in contact with exterior walls. It is recommended vegetation be cut back at least 6 inches from exterior walls.

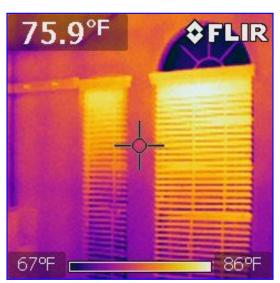


Vegetation is in contact with exterior walls. It is recommended vegetation be cut back at least 6 inches from exterior walls.



Water damage was observed above the left window on the left wall of the breakfast area. Repairs should be undertaken to prevent further damage.

NI NP D



An infrared scan was performed during inspection. No deficiencies were observed at this time.

X			X	F. Ceilings and Floors
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Ceiling & Floor Materials:

- Ceiling is made of sheetrock
- Flooring is comprised of wood, tile, and carpet
- Note: Not all interior floors are visible/ accessible in occupied homes as they are obstructed by furniture, floor coverings, etc... Unforseen deficiencies could be revealed upon investigation, servicing or replacement which could lead to additional repairs and or cost.

- The floors and ceilings within the home are visually inspected for defects and evidence of structural movement and appear to be performing as intended at this inspection. No notable or structural deficiencies were observed.
- An infrared scan was performed during inspection. No deficiencies were observed at this time.
- Water staining was observed in the garage. The cause/source should be determined and repairs undertaken, if necessary, to prevent further damage. Area dry at this time.

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I NI NP D				

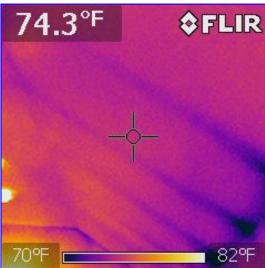


Water staining was observed in the garage. The cause/source should be determined and repairs undertaken, if necessary, to prevent further damage.

Area dry at this time.

Water staining was observed in the garage. The cause/source should be determined and repairs undertaken, if necessary, to prevent further damage.

Area dry at this time.



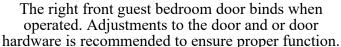
An infrared scan was performed during inspection. No deficiencies were observed at this time.

X G. Doors (Interior and Exterior)

- The right front guest bedroom door binds when operated. Adjustments to the door and or door hardware is recommended to ensure proper function.
- The right hand guest bathroom door was observed to be closing without force. Adjustments to the door and or door hardware is recommended to ensure proper function.
- Current standards call for attic access doors/ladders to be insulated and weather stripped to provide proper fire blocking and thermal boundary.

NI NP D







Current standards call for attic access doors/ladders to be insulated and weather stripped to provide proper fire blocking and thermal boundary.

χ H. Windows

Window Types: Single pane/Single Hung, Aluminum windows Note: Windows provide many features and functions ranging from aesthetic value to emergency egress. Windows are composed of varying materials and methods of operation and are an important component to the overall building system. Once fully installed, it is not possible to determine proper flashing details and framing practices. The windows will be inspected for visible deficiencies in the glazing, weatherstripping, safety glass locations, emergency egress compliance, and the condition of the hardware and operability. Only accessible windows will be inspected. Defective thermal windows are not always visible. Cloudy days, dirty glass and or certain coverings can obscure their condition. As thermal pane windows loose their vacuum, moisture and humidity levels change. Routine maintenance is crucial to ensure proper performance and operation. (Windows are listed as observed at the time of inspection and no warranty is implied.)

- All accessible windows were operated and visually inspected for defects and performed/functioned as intended at this inspection.
- The alarm sensors in the window sills should be sealed to help prevent water intrusion into the wall below.

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



The alarm sensors in the window sills should be sealed to help prevent water intrusion into the wall below. The alarm sensors in the window sills should be sealed to help prevent water intrusion into the wall below.

χ Ι. Stairways (Interior and Exterior)

#### Comments:

- The stairs appear to be installed according to proper standards.
- The openings in the railing are large enough to allow an object larger than four inches to fall through. It is recommended that this condition be repaired for improved safety.



The openings in the railing are large enough to allow an object larger than four inches to fall through. It is recommended that this condition be repaired for improved safety.

Texan inspection ser			Tito Tiunwood Bii, Bugununa,
I=Inspected	NI=Not Inspected	NP=Not Present	D=Deficient
I NI NP D			
$X \square \square$	J. Fireplaces and Chimr	neys	
	Locations: Fireplace is lo	ocated in the family roc	om
	Types: Fireplace is masor Gas valve is located on th Note: Only the visible por proper connectivity, instable behind walls cannot be in	e right side of the fireplactions of the venting system and termination. A	amic logs ce. em, flu or chimney is inspected for areas of the system concealed in or
	Comments: • The unit was operated as structure at time of inspec	nd appears to be properly tion.	vented/connected to the exterior of the
	K. Porches, Balconies,	Decks, and Carports	
	Comments:		
$X \square \square X$	L. Other		
	Materials: Driveway		

#### Comments:

• Sections of the driveway have encountered differential movement (displacement) and a trip hazard is present. Repairs recommended for proper safety.

NI NP D



Sections of the driveway have encountered differential movement (displacement) and a trip hazard is present.

Repairs recommended for proper safety.

#### II. ELECTRICAL SYSTEMS

X A. Service Entrance and Panels

Panel Locations: Electrical panel is located on the left side of the structure

Materials & Amp Rating: Aluminum wiring 150 AMP/Square D Brand

- The main service panel was visually inspected for defects and is operating as intended during inspection.
- Note: Current standards call for arc fault protection on outlets in bed rooms and living areas. No arc fault protection is supplied. Recommend updating to current standards.
- Antioxidant mastic is not applied to the aluminum main service feed wires to prevent oxidation. Repairs recommended.

NI NP D





Antioxidant mastic is not applied to the aluminum main service feed wires to prevent oxidation. Repairs recommended.

X B. Branch Circuits, Connected Devices, and Fixtures

Type of Wiring: Aluminum wiring

Smoke detectors are not tested as they may be monitored by a security system. Smoke alarms should be replaced every ten years. If there are no Ground Fault Circuit Interrupters (GFCI's) at wet areas and no Arc Fault Circuit Interrupters (AFCI's) in all bedrooms and living areas, we are required by our licensing agency (TREC) to note these on reports as a deficiency even though these items were not required at the time the house was built. Lights and equipment activated by photo cell switches were not checked. Landscape and exterior ground lighting is not included in this inspection.

Only accessible receptacles are tested in occupied homes due to the lack of access caused by furniture, electronics etc.

All garage outlets are GFCI protected by todays building standards. Appliances such as refrigerators or freezers connected to these circuits will lose power in the event the circuit is tripped.

#### Comments:

• All accessible fixtures, outlets and switches were operated/tested and are functioning properly at time of inspection.

III. HEATING, VENTILATION AND AIR CONDITIONING SYSTEMS

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



Type of Systems: Central Forced Air System

2 Single Zone Systems

First floor Unit: Bryant Brand Furnace Manufactured: Undetermined Second floor Unit: Bryant Brand Furnace Manufactured: Undetermined

**Energy Sources: Natural Gas** 

Note: We recommend that the heating system be completely serviced before each heating season. Filters should be changed as needed. Checking humidifiers, electric air filters and proper airflow is not included in this inspection. Only the emergency heat is checked on heat pump systems when the outside temperature is above 80 degrees.

- The units operated and visually inspected for defects. The system functioned as intended and was properly vented/connected to the exterior of the structure at time of inspection.
- The systems appear to be older. They may require a higher level of maintenance, and may be more prone to major component breakdown. Predicting the frequency or time frame for repairs on any mechanical device is virtually impossible. If the system fails, or if breakdowns become chronic, replacing the entire system may be more cost-effective than continuing to undertake repairs.



X B. Cooling Equipment

Type of Systems: Central Forced Air System

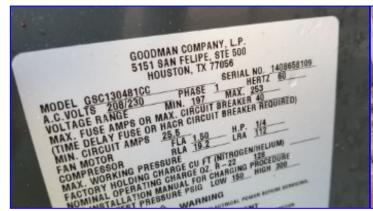
2 Single Zone Systems

First floor Unit: Goodman Brand - Manufactured: 2014 4 Ton Second floor Unit: Guardian Brand - Manufactured: 2016 3 Ton Nata: We recommend the AC unit be completely contined before

Note: We recommend the AC unit be completely serviced before each cooling season and the condensate drain flushed with chlorine bleach every 2 months during the cooling season to prevent clogging. Air conditioning units are not checked when the outside temperature is below 60 degrees because of possible damage to the compressor unit.

- The A/C equipment was visually inspected but not operated due to the ambient exterior temperature below 60 Degrees. Operating the equipment at these temperatures has the potential to cause damage to the unit. No deficiencies were noted at time of inspection.
- The primary condensate drain lines are tied together. This is not an ideal installation because if the line becomes obstructed, then both units are backed up. Recommend separating lines so that each unit is served by separate drain lines.
- Missing insulation on primary condensate lines should be repaired/replaced to prevent moisture damage to the adjacent materials.







Missing insulation on primary condensate lines should be repaired/replaced to prevent moisture damage to the adjacent materials.





Missing insulation on primary condensate lines should be repaired/replaced to prevent moisture damage to the adjacent materials.

The primary condensate drain lines are tied together.
This is not an ideal installation because if the line becomes obstructed, then both units are backed up.
Recommend separating lines so that each unit is served by separate drain lines.

Χ							C. Duct System, Chases, and Vent
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#### Comments:

• The visible portions of the ducting were inspected are properly connected at all locations and delivering air to registers at this time. Note: The condition of the interior of the ducting is not verified as it requires disassembly and possible specialized equipment which is beyond the scope of a TREC inspection.

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

#### IV. PLUMBING SYSTEMS



Location of Water Meter: Street (right)

Location of Main Water Supply Valve: Exterior of structure (right side) Static Water Pressure Reading: 50 PSI

Note: Pipes, plumbing equipment and reservoirs concealed or in enclosures or underground are not visible to be inspected for leaks or defects. Regular monitoring, routine maintenance and or repairs of leaks and defects is crucial to prevent moisture damage to the surrounding materials.

- The drain stop(s) for the bath tubs are not holding water.
- The commode in the right hand guest bathroom is not properly sealed at the floor. Improvements recommended to prevent the potential for sewer gasses entering the home.
- A leak was observed at the drain pipe connection under the left hand master sink. Repair recommended to prevent damage to the adjacent materials.

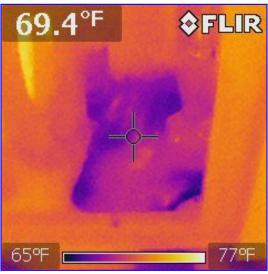


The commode in the right hand guest bathroom is not A leak was observed at the drain pipe connection under properly sealed at the floor. Improvements recommended to prevent the potential for sewer gasses entering the home.



the left hand master sink. Repair recommended to prevent damage to the adjacent materials.

NI NP D



A leak was observed at the drain pipe connection under the left hand master sink. Repair recommended to prevent damage to the adjacent materials.

Х							B. Dı	rains,	Wastes,	and	Vents
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#### Comments:

- Drain lines / waste lines, equipment and reservoirs concealed or in enclosures, underground, between ceilings and floors or within walls are not visible to be inspected for leaks or defects. Regular monitoring, routine maintenance and or repairs of leaks and defects is crucial to prevent moisture damage to the surrounding materials.
- All drains were operated and appeared to be vented properly during inspection.

# X C. Water Heating Equipment

**Energy Source: Natural Gas** 

Water heater(s) is/are located in attic

Capacity: 50 gallons

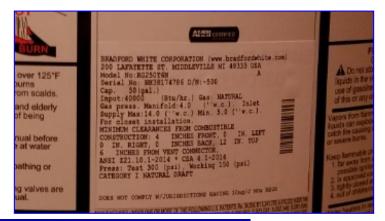
Bradford White Brand - Manufactured: 2016

#### Comments:

• The water heater was visually inspected for defects and operated. The unit performed as intended and was properly vented/connected to the exterior of the structure at time of inspection. Hot functions were verified at all plumbing fixtures.

NI NP D







D. Hydro-Massage Therapy Equipment

Comments:

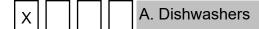
X E. Other

Observations:

V. APPLIANCES

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



# Comments:

- Samsung Brand
- Dishwasher was run through a normal cycle and operated/drained properly during inspection.





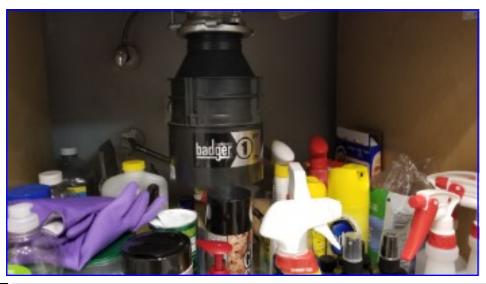
	Х							B. Food Waste Disposers
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# Comments:

- Badger Brand
- The food waste disposer was operated and inspected for defects during inspection. No deficiencies observed at this time.

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NI NP D



C. Range Hood and Exhaust Systems

#### Comments:

- Ducted vent to the exterior
- Note: Only the visible portions of the exhaust system is inspected for proper connectivity, installation and termination. Areas of the system concealed in or behind walls cannot be inspected.
- The vent hood was operated using all speed setting during inspection and verified connectivity to the exterior of the structure. No deficiencies observed at this time.



#### Comments:

- LG Brand Range
- The range operated properly during inspection. No deficiencies noted.

NI NP D



E. Microwave Ovens

## Comments:

- LG Brand
- The microwave operated properly during inspection. No deficiencies were noted.



F. Mechanical Exhaust Vents and Bathroom Heaters

# Comments:

• All vent fans operated and verified connectivity to the exterior. The units were functional and properly vented at time of inspection.

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

G. Garage Door Operators

Door Type:

Overhead door x2

#### Comments:

- Genie Brand
- Manual operation of the door was performed. The unit and it's components appear to be properly installed and performing at this time.
- The reversing functions (photo electric sensor/resistance) for the automatic opener operated properly at time of inspection. No deficiencies noted.



# H. Dryer Exhaust Systems

## Comments:

• The dryer vent/ducting is not visible for inspection as the ducting is concealed behind the wall and or ceiling. Only the visible portions of the exhaust system can inspected for proper connectivity, installation and termination. Appliances are not operated, if present, to determine function.

l=In	spec	ted		NI=Not Inspected	NP=Not Present	D=Deficient	
	NI	NP	D				





The dryer vent/ducting is not visible for inspection as Only the visible portions of the exhaust system can inspected for proper connectivity, installation and determine function.

The dryer vent/ducting is not visible for inspection as the ducting is concealed behind the wall and or ceiling. the ducting is concealed behind the wall and or ceiling. Only the visible portions of the exhaust system can inspected for proper connectivity, installation and termination. Appliances are not operated, if present, to termination. Appliances are not operated, if present, to determine function.

	I. Other
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Observations:

Comments:

# VI. OPTIONAL SYSTEMS

A. Landscape Irrigation (Sprinkler) Systems
Comments:
B. Swimming Pools, Spas, Hot Tubs, and Equipment
Type of Construction: Comments:
C. Outbuildings
 Materials: Comments:
D. Private Water Wells (A coliform analysis is recommended)
Type of Pump: Type of Storage Equipment:

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I NI NP [			
	E. Private Sewage Disp	oosal (Septic) Systems	
	Type of System: Location of Drain Field: Comments:		
	F. Other:		
<u> </u>	Comments:		
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# Glossary

Term	Definition
A/C	Abbreviation for air conditioner and air conditioning
AFCI	Arc-fault circuit interrupter: A device intended to provide protection from the effects of arc faults by recognizing characteristics unique to arcing and by functioning to de-energize the circuit when an arc fault is detected.
GFCI	A special device that is intended for the protection of personnel by de-energizing a circuit, capable of opening the circuit when even a small amount of current is flowing through the grounding system.

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REI 7-5 (05/4/2015)

# **Report Summary**

This report is to give an understanding of the condition and function of the property in question at the time the inspection is conducted. The inspection is a visual, above ground, non-invasive observation of the standard systems and components of the building. TIS cannot report on defects or irregularities which are not reasonably visible at the time of the inspection or which relate to components of the building that include but may not be limited to; items below ground or which are concealed or closed in behind finished surfaces; which require the moving of anything which obstruct access or limit visibility. TIS does not move or relocate any owner items for the purposes of the inspection or where access is not reasonably and safely available to carry out a visual inspection. This may include roofs, subfloor areas, ceiling cavities and high, constricted or dangerous areas for which inspection is not permitted by dangerous or adverse situations.

TIS cannot detect and or observe some defects do to: the defect may only occur intermittently; the defect has been deliberately concealed; or the defect has occurred post the inspection.

Unforeseen deficiencies not noted or observed during the inspection could be revealed upon investigation, servicing or replacement which could lead to additional repairs and or cost.

STRUCTURAL SYSTEMS				
	Roof Structures and Attics	• Loose batting was observed in the right rear attic space. This area should be improved/repaired to ensure a proper thermal boundary is maintained.		
Page 11 Item: E	Walls (Interior and Exterior)	<ul> <li>Water damage was observed above the left window on the left wall of the breakfast area. Repairs should be undertaken to prevent further damage.</li> <li>Vegetation is in contact with exterior walls. It is recommended vegetation be cut back at least 6 inches from exterior walls.</li> </ul>		
Page 12 Item: F	Ceilings and Floors	• Water staining was observed in the garage. The cause/source should be determined and repairs undertaken, if necessary, to prevent further damage. Area dry at this time.		
Page 13 Item: G	Doors (Interior and Exterior)	<ul> <li>The right front guest bedroom door binds when operated. Adjustments to the door and or door hardware is recommended to ensure proper function.</li> <li>The right hand guest bathroom door was observed to be closing without force. Adjustments to the door and or door hardware is recommended to ensure proper function.</li> <li>Current standards call for attic access doors/ladders to be insulated and weather stripped to provide proper fire blocking and thermal boundary.</li> </ul>		
Page 14 Item: H	Windows	• The alarm sensors in the window sills should be sealed to help prevent water intrusion into the wall below.		
Page 15 Item: I	Stairways (Interior and Exterior)	• The openings in the railing are large enough to allow an object larger than four inches to fall through. It is recommended that this condition be repaired for improved safety.		
ELECTRICAL SYSTEMS				
Page 17 Item: A	Service Entrance and Panels	<ul> <li>Note: Current standards call for arc fault protection on outlets in bed rooms and living areas. No arc fault protection is supplied.</li> <li>Recommend updating to current standards.</li> <li>Antioxidant mastic is not applied to the aluminum main service feed wires to prevent oxidation. Repairs recommended.</li> </ul>		
HEATING, VENTILATION AND AIR CONDITIONING SYSTEMS				

Page 19 Item: A	Heating Equipment	• The systems appear to be older. They may require a higher level of maintenance, and may be more prone to major component breakdown. Predicting the frequency or time frame for repairs on any mechanical device is virtually impossible. If the system fails, or if breakdowns become chronic, replacing the entire system may be more cost-effective than continuing to undertake repairs.		
Page 20 Item: B	Cooling Equipment	<ul> <li>The primary condensate drain lines are tied together. This is not an ideal installation because if the line becomes obstructed, then both units are backed up. Recommend separating lines so that each unit is served by separate drain lines.</li> <li>Missing insulation on primary condensate lines should be repaired/replaced to prevent moisture damage to the adjacent materials.</li> </ul>		
PLUMBING SYSTEMS				
Page 22 Item: A	Plumbing Supply, Distribution Systems and Fixtures	<ul> <li>The drain stop(s) for the bath tubs are not holding water.</li> <li>The commode in the right hand guest bathroom is not properly sealed at the floor. Improvements recommended to prevent the potential for sewer gasses entering the home.</li> <li>A leak was observed at the drain pipe connection under the left hand master sink. Repair recommended to prevent damage to the adjacent materials.</li> </ul>		