# YOUR COMPANY LOGO, GRAPHIC, OR PICTURE HERE

## **Property Inspection Information**

01/01/2016

Multi Unit 4 Unit, Reliance, LA 11111 (800) 338-7717

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## **Inspection Company Information**

YOUR COMPANY NAME HERE (800) 338-7717 3014 Delaware Ave. Ste.- 158, Kenmore, NY 14217 David Clark 16000013312 800-338-7717 inspectcheck.net



For more information on your home inspection report go to the Client Link on the inspectcheck.net website

## AGREEMENT/ CONTRACT FOR HOME INSPECTION SERVICE.

## IMPORTANT: PLEASE READ CAREFULLY

The agreement made this 01/01/2016, by and between the YOUR COMPANY NAME HERE (hereafter called the company), and Multi Unit (hereafter called the client).

- **1.** The Company will perform an inspection of: 4 Unit, Reliance, LA 11111 for a fee of \$0.00. The following services will also be provided for additional fees as stated: (Below listed items will be sent for laboratory analysis, and therefore may be reported after the written report is completed. The results will be forwarded to the client as soon as they are received.)
- 2. The average time of a home inspection is approximately three hours; the time of inspection may vary depending on size, condition, age, type and complexity of the structure being inspected. The roof, flashing, gutters, soffit, fascias, chimney, and other roof/accessories where visibly accessible from the property's ground, will be inspected from the ground or with field glasses, unless it is possible to physically inspect these areas. The inspector will inspect flat roofs and attics where internal accessibility is readily and safely available with a five (5) foot stepladder. The presence of ice or snow may also limit the inspector's visibility and access. A visual inspection of the attic and accessible crawl space(s) is conducted from the point of access. If readily and safely accessible, with sufficient room to enter, the attic and crawl space(s) will be entered and inspected. Only a representative number of multiple items such as windows, electrical receptacles, etc. are inspected and our opinion concerning these refers to their general condition only.
- **3.** The inspection is visual only; and the purpose of the inspection and written report is to indicate whether a readily accessible item, component or system, which is identified on the written report, is reasonably operating or functioning adequately at the time of the inspection report. Deficiencies and defects, which are latent, concealed or not readily accessible are excluded from the inspection. Some typical areas which are excluded and not visibly accessible include but are not limited to: concealed wiring, plumbing, water leaks under bathtubs and stall showers due to faulty pans or otherwise, vent lines, duct work, exterior foundation walls (below grade or covered by shrubs or wall/paneling, stored goods, etc.) footing, underground utilities and systems and chimney flues. Equipment, items and systems will not be dismantled and the inspection does not include destructive testing, nor is it technically exhaustive. The inspector is not required to move personal goods, debris, furniture, equipment, floor covering, insulation or like materials which may impede access or limit visibility. Please note other exclusions or limitations indicated on the report.
- **4.** Since all utilities may not have been in service and climatic or other conditions may not have required maximum output of heating, cooling, plumbing or electrical systems, the adequacy or capacity of these systems could not be determined.
- **5.** The inspection and report excludes and does not intend to cover termites and other pests or insect damage, private sewerage, wells, solar systems, alarms, smoke detectors, central vacuum systems, wood and coal stoves, pre-fab, and "zero" clearance fireplaces, space heaters, intercoms, sprinkler systems, gas logs, gas lights, elevators, common areas, any swimming pool, hot tubs; spas, saunas, steam baths, landscape lighting, fountains, shrubs, trees, tennis court, playground equipment or other

recreational or leisure appliances; qualified experts of your choice should be consulted for these specialized areas and related information. Also excluded are all cosmetic conditions such as wallpaper, painting, carpeting, etc. In addition, the inspection and report do not address the possible presence of or danger from radon gas, lead paint, urea-formaldehyde, underground tanks (fully underground or partially underground), asbestos, mold, or other indoor and outdoor pollutants and hazards, toxic or flammable chemicals and all other similar or potentially harmful substances which are normally identified by specialists in the detection of these substances; nor, does it include any air, water, soil or sub-soil analysis or contamination, unless agreed to upon in writing by the company and client in section 1.

- **5A.** FOR HOME INSPECTIONS CONDUCTED IN NEW YORK STATE: Home Inspectors are licensed by the NYS Department of State. Home Inspectors may only report on readily accessible and observed conditions as outlined in this pre-inspection agreement, Article 12B of the Real Property Law and the regulations promulgated there under including, but not limited to, the Code of Ethics and Regulations and the Standards of Practice as provided in Title 19 NYCRR Subparts 197-4 and 197-5 st seq. Home inspectors are not permitted to provide engineering or architectural services unless duly licensed to do so; and if immediate threats to health or safety are observed during the course of the inspection, the client hereby consents to allow the home inspector to disclose such immediate threats to health or safety to the property owner and / or occupants of the property.ۥ
- **6.** The parties agree that the Company and the Inspector assume no liability or responsibilities for the cost of repairing or replacing any unreported defects or deficiencies, either current or arising in the future for any property damage, consequential damage or bodily injury of any nature. Because of the limited nature of the inspection relative to the value of the property, and because a technically exhaustive study (which would include an architect, engineers, and/or contractors of all disciplines i.e. structural, electrical, plumbers, HVAC, civil, etc.) would be significantly more expensive, the parties agree and acknowledge to allocate benefits and risks of limited inspection arising out of this agreement from any cause or causes, shall not exceed the total fee for this limited inspection. Such causes include but are not limited to our negligence, errors, omission, strict liability, breach of contract, or breach of warranty. THE INSPECTION AND REPORT ARE NOT INTENDED OR TO BE USED AS A GUARANTEE, WARRANTY, OR INSURANCE POLICY, EXPRESSED OR IMPLIED, REGARDING THE ADEQUACY, PERFORMANCE OR CONDITIONS OF ANY INSPECTED STRUCTURE, ITEM, COMPONENT OR SYSTEM AND IT SHOULD NOT BE RELIED UPON AS SUCH. The inspection and report is also not a certification nor implied warranty of habitability, merchantability or fitness for use of any kind.
- **7.** The inspection and report are performed and prepared for the sole, confidential and exclusive use and possession of the undersigned client only. Neither the report, the contents of this report, nor any representation made herein are assignable or transferable without the express written permission of the Company. The client agrees to indemnify and hold harmless the Company and the Inspector for all costs, expenses and legal fees incurred and arising out of any legal proceedings brought by any third party who claims he/she relied on representations made in this inspection report and was damaged thereby.

IT IS ALSO FULLY UNDERSTOOD THAT THE TOTAL LIABILITY OF THE INSPECTOR / INSPECTION COMPANY OR THE INSPECTION REPORT FOR ANY ERRORS OR OMISSIONS OF

THE PROPERTY INSPECTED OR THAT APPEAR ON THE REPORT WILL BE LIMITED TO THE INSPECTION FEE.

- **8.** The inspection and report is not intended to reflect the value of the premises, nor to make any representation as to the advisability or inadvisability of purchase.
- **9.** This inspection and report does not include, nor should it imply a review of compliance or non-compliance with any code, regulation, law, statue, or ordinance whether governmental or otherwise, unless such observations are specifically referred to in our inspection report as a courtesy.
- **10.** The following specific limitations apply: Design problems and adequacy are not within the scope of this inspection. The Inspector will not determine the operational capacity, quality or suitability for a particular use of items inspected. No engineering, scientific or specialized technician test or evaluation will be made by the Inspector. No test sample or reading is required of any part of the "building". Swimming pool or spa if present will not be checked. The draft on the fireplace will not be checked. To prevent damage to units, air conditioning will not be checked when the outside temperature is below 65 degrees nor a heat pump when the temperature is above 65 degrees. The inspection report will not include cosmetic items such as minor scratches, scrapes, dents, cracks, stain, soiled or faded surfaces on the structure or equipment, soiled, faded, torn or dirty floor, wall or window coverings.

The Company has no liability for latent defects. This includes but is not limited to latent defects that cannot be observed through normal inspection nor can be determined by normal equipment operation. It is specifically agreed and understood that: Mechanical devices and structural components may be functional at the time of the inspection and later malfunction. A thorough and careful attempt has been made by The Company as to the accuracy and applicability of the inspection and Report. This report may be used in various locations throughout the Country, some conditions / recommendations may not apply to the dwelling inspected. David A. Clark, The Turn Key Home Inspection System™, The Professional On-Site Narrative and / or Electronic Home and Building Inspection Report©, inspectcheck™, and The Company do not assume any liability for its use nor the accuracy of same. Additional information and details concerning the nature of the inspection are found in the body of the Report, which should be read carefully

The client recognizes that there is No REPRESENTATION, WARRANTY OR GUARANTEE on the future life for systems and items inspected. The Client recognizes that the Company and its inspector is not a guarantor or insurer of the inspected systems components, and items. The inspector is not responsible for reporting compliance or non-compliance with any building, electrical, mechanical or plumbing codes established by municipal ordinance or otherwise on the building, systems, or items therein.

- **11.** If any portion of this agreement is found invalid or unenforceable by any court of qualified jurisdiction, the remaining provisions shall remain in force between the parties.
- **12.** If the Client is unfortunately not present at the time of inspection, or for any reason is unable to sign this agreement at the time of the inspection, this agreement will become part of the inspection report, and acceptance of the inspection report shall constitute acceptance of the items and understanding of the above. Client is urged to attend the inspection and by failing to so attend loses

YOUR COMPANY NAME HERE Agreement/Contract for Home Inspection Service

Client: Multi Unit Agreement Page 4 of 4

the opportunity to learn important information from the Company about the condition of the premises. Client is requested to inform the Company prior to the inspection of any areas or conditions of particular concern about the house or of which Client has information.

<u>Important</u> - by clicking the I agree box in this contract / agreement for home inspection service, including items noted in Section 1 (one), I / we acknowledge that I / we have read and understand its terms and conditions, and I / we agree to be bound legally by it and its terms and conditions.

i Agree:	
Multi Unit	
Client	Client
YOUR COMPANY NAME HERE	
Home Inspection Company	Home Inspection Company

## YOUR COMPANY NAME HERE

Address: 3014 Delaware Ave. Ste.- 158, Kenmore, NY 14217

Phone: 800-338-7717

Email: tkinspect@roadrunner.com

Inspector: David Clark License: 16000013312

## Introduction to a Home Inspection and the inspectcheck Report

Thank you for choosing our company to perform your home inspection. We hope the report will help you better understand the property we inspected. When reading the report, keep in mind that we conduct a visual inspection. Areas we were unable to view can not be inspected. Also, weather conditions or coverings may affect the areas we can inspect. For example, snow cover may impair our ability to view certain areas or a finished basement will impair our ability to view foundation walls or other structural components. It is also not in the scope of this inspection to activate any machinery, light pilots or move objects. Thank you for choosing our company to perform your home inspection. We hope the report will help you better understand the property we inspected.

This report is not intended to be used as a guarantee, warranty or insurance policy, or to reflect the value of the premises. It is a useful tool in helping you, the client, better understand the condition of the property. Any reference to industry standards or building codes is strictly a courtesy.

A building is composed of many mechanical and structural systems, which can malfunction or fail at any time. **This report reflects the findings of our visual inspection at the time it was conducted.** Prior to closing, you should re-inspect the property.

We may have included materials that you could use when you are repairing/updating the property. These materials are not necessarily the only materials you can use, just our recommendation. If we noted a possible defect or repair that requires evaluation by an expert in that particular field (i.e.; foundation specialist/contractor, licensed plumber / electrician, structural engineer, etc.), we strongly advise you to contact them for further investigation and consultation before making your final decision.

If we included estimates for repair, keep in mind that estimates can fluctuate dramatically depending on the materials and the contractor you use. We recommend you secure three written estimate for repair before making a decision.

The beginning of each section under the heading System / Item includes descriptions of the system / item(s) inspected and different aspects of that system / item. (Example; Heating unit, type of fuel, location, etc.). A \* indicates that the condition noted also corresponds to the graphic for that section

If multiple units or items are noted, then the letter assigned to that area / item may be used in that section noting the condition of that particular unit or item only. Other units / items will have a different letter assigned to them. Example; Bathroom A: lower ½ bath, Bathroom B: master bath, letter A will be entered by the inspector in the condition noted for that bathroom only and letter B will be entered in the condition noted for that bathroom only. A multiple unit dwelling would be differentiated by units. Example Location A: lower unit, Location B: upper unit, etc

<u>UNDER THE HEADING: Conditions noted below require routine maintenance and or minor repair</u> should be properly maintained and may require minor repair to ensure proper operation or serviceability. Failure to do so may cause the system / item to require additional and more extensive repair. See the inspectcheck.net website for a maintenance schedule. Satisfactory or serviceable means that the system / item is operating as expected at the time of inspection. There may be other conditions noted under adjacent headings on systems / items marked "satisfactory"

UNDER THE HEADING: Conditions noted below require some repair and or close monitoring require "some" repair, meaning that the repair required at this time is moderate and with proper repair, maintenance and close monitoring should remain serviceable. "Close monitoring" means that the system / items noted may have been repaired or are in need of repair and should be closely monitored for additional repair due to the fact that they may be nearing the end of their expected serviceable life. Some systems or items may have been, or will be repaired and may require more extensive repair in the foreseeable future. Example; a repair was noted to a roof covering. This may indicate that shingles in other areas may also be beginning to wear out, even though they are not in need of replacement / repair at this time, or rust noted on the chimney pipe, eventually the pipe will perforate, closely monitor and repair / replace as necessary

UNDER THE HEADING: Conditions noted below require necessary repair / further evaluation by a qualified professional require necessary repair as soon as possible to ensure further damage to the system / item and that other areas or components do not become damaged. It may be possible that damage to surrounding areas or other systems may have already occurred. These areas may not be able to be viewed by the inspector. The conditions noted under this heading require more extensive repair and are not recommended for the homeowner. It should be noted that the inspection conducted is visual and not technically exhaustive, therefore, a qualified professional i.e.; Licensed Plumber, Licensed Electrician, Structural Contractor, etc. should evaluate and make the necessary repairs. Prior to any structural repairs we recommend evaluation by a structural engineer if possible.

It should be noted that the Report is used throughout the Country; therefore some conditions may not apply to this particular dwelling. Your attention should focus on the areas of the report indicated by the inspector only.

At the time of the inspection, you signed our Agreement / Contract For Home Inspection. This document should be reviewed again, and if any discrepancies are noted please contact us.

Again, thank you for allowing our company to inspect this property. I am sure this report will answer many of your questions. However, if you have any questions or concerns, please feel free to contact us. We will be more than willing to clarify any part of the report that may be of concern to you. **THANK YOU** 

## **Home Inspection Report Summary**

**IMPORTANT:** This report summary is a partial listing or preview of the complete home inspection report. It is *imperative* that you read the complete home inspection report. This report summary should never be used as a substitute for the full home inspection report. Many items that are not included in the report summary that appear in the full report are also extremely important and must be reviewed and fully understood before any determination of the property condition is established. Please contact your home inspector for clarification and questions.

## Conditions noted below require necessary repair / further evaluation by a qualified professional

## Roof System - Flashing / Counter flashing

## **ROOF PENETRATION FLASHING**

The inspector has identified area(s) that should be reflashed as soon as possible by a qualified roofing contractor. There is evidence of possible leaks in these areas. The structure in this area(s) should also be examined for deterioration.

## Exterior - Deck / Porch / Patio / Balcony

## REBUILD / REPLACE

The structure / patio should be rebuilt and or replaced. It is not safe in its current condition. UNIT 3-4

#### **HEAVING / SETTLING**

Heaving means the concrete or asphalt has lifted or settled. The concrete or asphalt will probably have to be replaced. - UNIT 1

## **Exterior - Exterior Doors**

## **GLASS DAMAGE**

Broken / missing glass should be replaced as soon as possible. Noted to unit 1

## **Garage - Roof Covering**

## INSTALL / REPLACE GUTTERS DOWNSPOUTS

Gutters and downspouts should be installed throughout in order to ensure proper drainage of the roof.

Gutters/downspouts in poor condition should be replaced. Water that accumulates around the structure will deteriorate the siding, lower structural members and could cause damage to the foundation.

## Heating - Supply / Return Ducts / Pipes

## UNKNOWN MATERIAL / SUBSTANCE INSULATING DUCTS / PIPES / UNIT RECOMMEND TESTING FOR ASBESTOS

The inspector has indicated that there is an unknown substance / material insulating the ducts or lines. The only way to positively identify this material is to have an approved lab test it for hazardous material including Asbestos. Asbestos is a carcinogen. If Asbestos or another hazardous material is detected, recommend having it properly removed by a qualified environmental company. NOTED TO ALL UNITS

## **Plumbing - Water Source**

## CONSIDERABLE DAMAGE / CORROSION / UNSATISFACTORY CONNECTIONS NOTED

These areas should be closely monitored for leaks. They will have to be replaced in the near future. Recommend replacing any deteriorated pipes with copper or other approved pipe. Noted to many areas of galvanized pipe.

## Plumbing - Drain / Waste / Vent - Sewer

## **CONSIDERABLE CORROSION / DAMAGE**

These areas should be closely monitored for leaks and repaired / replaced as necessary with approved pipe by a licensed

plumber.

## **Electric - Wiring (Branch Circuit)**

## IMPROPER / UNSATISFACTORY WIRING

The inspector has indicated improper wiring. Recommend evaluation / repair by an electrician as soon as possible. Main Service Panel 3

## Interior - Laundry Room / Area / Ventilation

#### REPLACE DRYER VENT PIPE

The inspector recommends using a metal exhaust / vent pipe for the dryer. Unit 3 & 4

## Conditions noted below require some repair and/or close monitoring

## Roof System - Roof Structure - (viewed from Exterior)

## SLIGHT IRREGULARITIES NOTED

This may be caused by excessive weight, undersized structural members or decking, or minor settling of the structure due to age. The inspector feels that this amount of movement will not affect the serviceable life of the roof covering; however, these areas should be closely monitored and repaired as necessary. Recommend evaluation and reinforcement if necessary when the roof covering is replaced.

## Roof System - Gutters / Downspouts / Roof Drainage

## EVIDENCE OF LEAKS AND OR CORROSION

The gutter seams and or other areas indicated should be sealed. (If wood or metal gutters, or roof drains are present, this may also indicate deterioration or decay in these areas). These areas and adjacent areas should be repaired in order to avoid damage to the fascia board, roof deck, and other areas. Noted to rear left corner.

## **Exterior - Siding**

## AREA(S) OF MASONRY SHOULD BE TUCK POINTED

Tuck pointing is the process where mortar (that has fallen out or has come loose) is replaced between the masonry. This will help ensure the structural integrity of the siding / dwelling.

## **Exterior - Exterior Doors**

## DAMAGE TO LATCH / LOCK / STRIKE / HARDWARE

The lockset, handle, or hardware should be replaced or repaired. Noted to unit 3

## Exterior - Exterior Drainage / Grading

## ADDITIONAL GRADING / DRAINAGE NEEDED

The inspector feels that additional grading / drainage should be installed by a qualified landscaper. This will ensure that water does not pond in areas or around the foundation and possibly cause damage to the structure / foundation or enter the basement or crawl space. (REAR AREA)

## Heating - Location / Type / Distribution

## **NOISY OPERATION**

Noise was noted from the system. The inspector may not have been able to identify where the noise is coming from. Recommend evaluation / repair by a qualified heating contractor. Unit 4

## UNIT HAS PAST IT'S EXPECTED SERVICEABLE LIFE

The serviceable life of a heating unit can vary based on many factors (age, brand, proper maintenance, location,

atmosphere, etc...) . The inspector is using these factors as a guideline; the unit may not last as long or longer than expected. The inspector has indicated that most units this age are past their expected serviceable life and have been replaced. Unit 3 & 4

## Plumbing - Water Source

## SOME / MINOR CORROSION NOTED

Areas of corroded pipes should be closely monitored for leaks, and replaced as necessary with copper or other approved pipe.

## Plumbing - Drain / Waste / Vent - Sewer

## MINOR / SOME CORROSION

These areas should be closely monitored for further corrosion and leaks and replaced with approved pipe as necessary.

## **TEMPORARY REPAIRS**

These areas should be closely monitored for leaks / damage and repaired using approved materials by a licensed plumber.

## Electric - Service Panels / Type / Condition

## MULTIPLE LUGGING / TAPPING NOTED

When more than one branch circuit conductor (hot / neutral / ground) is connected to a circuit breaker, fuse lug, neutral or ground bus the condition is known as multiple lugging or multiple tapping. This can be alleviated by adding additional circuit breakers / fuses or busses (neutral or ground). Recommend repair by a licensed electrician. Noted to Main Service Panel 3

## **Electric - GFCI (Ground Fault Circuit Interrupters)**

## **KITCHENS**

GFCI's Should be installed in the kitchen on Unit 2

## Interior - Kitchen - Location / Condition - Sink, Counter Top, Cabinets

#### NOISY GARBAGE DISPOSAL

The garbage disposal should be serviced and may need to be replaced. Unit 4

## MINOR DECAY / DAMAGE NOTED TO FAUCET

Closely monitor the faucet for further damage or leaks and replace as necessary. Unit 3

## Interior - Floor Covering

## MINOR DAMAGE / CRACKING NOTED

These areas should be repaired or replaced to prevent further damage. Unit 1

## Interior - Bathrooms - Bathtub / Shower / Toilet / Vanity / Sink / Faucet

## MINOR DAMAGE / IMPROPER OPERATION NOTED (shower diverter / faucet / shower head)

These areas should be evaluated by a licensed plumber and repaired / replaced as necessary to avoid damage to adjacent areas. Unit 3

## CAULK NEEDED IN AREAS

Caulk should be applied in areas to prevent water penetration and preserve components. All 4 units.

## MINOR DAMAGE TO SINK

The sink should be repaired to ensure further damage does not occur. Unit 4

## Interior - Floor - Type / Condtition

## MINOR DAMAGE NOTED TO FLOOR / COVERING

The damaged area should be repaired / replaced. Further investigation is warranted to determine the cause of the damage. Unit 4

## Interior - Laundry Room / Area / Ventilation

## **INCREASE VENTILATION**

The ventilation should be increased to ensure moisture, or mildew does not form in the area. Additional ventilation could be an operating window, exhaust fan, or a larger exhaust fan. All 4 units.

## **Interior - Doors**

## MINOR DAMAGE

Damaged areas should be repaired. Unit 3

## Interior - Wall / Ceiling Coverings

## MINOR - CRACKS / NAIL / PERFORATIONS / DAMAGE

These areas should be patched / repaired, primed and painted. Unit 1 & 3

## Interior - Floor / Coverings

## SOME WEAR NOTED IN AREAS

Areas of floor or floor coverings are showing signs of wear. Replace as necessary. All 4 units.

## Interior - Windows (Interior View)

## MINOR CORROSION

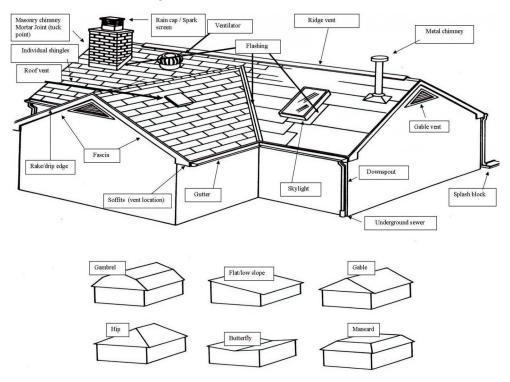
Areas of minor corrosion should be sanded, primed and painted, or stained with a preservative applied. Any deteriorated areas should be replaced at this time. Some older wood units.

## Interior - Structure / Attic / Crawl Space & Ventilation

## **INCREASE VENTILATION**

The ventilation in the attic should be increased. Increasing the ventilation will help extend the roof covering serviceable life, and protect structural members from warping, decay, and condensation.

## **Section 1: Roof System**



## **Description**

The inspector will view/inspect accessible, roof coverings, roof drainage systems, flashings, skylights, chimneys and roof penetrations, eaves, fascias and soffits. The inspector will describe the materials, and his opinion on the visible condition of the roofing system & components that are able to be viewed at the time of inspection and the method used to view the components.

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- 2) Roof Structure (viewed from Exterior)
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- 4) Flashing / Counter flashing
- 5) Roof Ventilation

- 6) Roof Attachments
- 7) Rake / Drip Edge
- 8) Gutters / Downspouts / Roof Drainage
- 9) Fascias / Soffits

## Roof Covering / Style / How Viewed - Roof System

## 1-I Type of Roof Covering

INDIVIDUAL SHINGLES

Individual shingles could be asphalt, metal, slate, etc.

## 1-I Style Of Roof

**GABLE** 

#### 1-I How Viewed

**GROUND / FIELD GLASSES** 

WALKED

## 1-II Conditions noted below require routine maintenance and / or minor repair

SATISFACTORY / SERVICEABLE

The roof covering appears to be in serviceable condition at the time of inspection

CUT TREE BRANCHES / GROWTH AWAY FROM COVERING

Cut branches/growth away and from or over the covering to ensure it is not damaged.

## Roof Structure - (viewed from Exterior) - Roof System

The Inspector views the roof structure from the exterior. The interior of the roof structure is not reported on in this section. See Section 9.

## 2-I Condition of Roof Structure (viewed from exterior)

## 2-II Conditions noted below require routine maintenance and / or minor repair

SATISFACTORY (as viewed from exterior)

This indicates that areas able to viewed by the inspector appear to be within accepted tolerances and in satisfactory condition

## 2-III Conditions noted below require some repair and / or close monitoring

SLIGHT IRREGULARITIES NOTED

This may be caused by excessive weight, undersized structural members or decking, or minor settling of the structure due to age. The inspector feels that this amount of movement will not affect the serviceable life of the roof covering; however, these areas should be closely monitored and repaired as necessary. Recommend evaluation and reinforcement if necessary when the roof covering is replaced.

## Chimney type / Condition - Roof System

The inspector views the chimney from the outside and reports on the materials and external condition of areas able to be viewed. If accessible the flue liner will be reported on here and in the fireplace section

## 3-I Chimney(s) Type

**BRICK** 

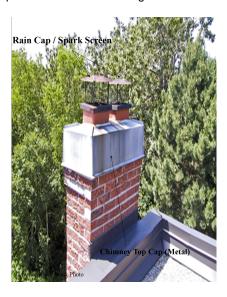
## 3-II Conditions noted below require routine maintenance and / or minor repair

APPEARS SATISFACTORY (external view)

External areas of the chimney able to be viewed by the inspector appear to be in satisfactory condition at the time of inspection.

#### RECOMMEND INSTALLING A RAIN CAP / SPARK SCREEN

Installing a cap and screen at the top of the chimney will help prevent water from entering the flue. The screen will extinguish small sparks and prevent birds from making a nest.



## Flashing / Counter flashing - Roof System

Flashing can be metal, asphalt, rubberized or tar / roof cement. Where areas meet or there are roof penetrations / attachments, i.e.; sewer vents, chimneys, skylights etc. the areas around these penetrations / attachments have to be sealed in order to ensure there is no water penetration

**4-I Type of flashing** ALUMINUM / METAL

**RUBBERIZED** 

## 4-IV Conditions noted below require necessary repair/further evaluation by a qualified professional: THE FOLLOWING AREAS SHOULD BE FLASHED / COUNTER FLASHED - EVIDENCE OF POSSIBLE LEAKS IN THESE AREAS

ROOF PENETRATION FLASHING

The inspector has identified area(s) that should be reflashed as soon as possible by a qualified roofing contractor. There is evidence of possible leaks in these areas. The structure in this area(s) should also be examined for deterioration.



## **Roof Ventilation - Roof System**

Roof ventilation allows the structure to breathe and prevents condensation and ice damming from forming. It also keeps the covering cooler, thus extending the serviceable life of the covering. Improperly ventilated attics/crawl spaces can also cause the roof deck to warp due to condensation

## 5-I Type of roof ventilation

RIDGE VENTS

These vents travel along the ridge of the structure. Recommended for some types of roof pitches. These types of vents are most often recommended by roofing contractors and provide adequate ventilation when properly installed. Recommend that soffit vents be installed in conjunction with ridge vents if not already in place.

## **SOFFIT VENTS**

These vents are installed in the soffit (underside of the overhang) and help ensure proper ventilation when used in conjunction with roof vents

## 5-II Conditions noted below require routine maintenance and / or minor repair

SATISFACTORY / SERVICEABLE

Indicating that the ventilation appears to be adequate for this size structure. The inspector may not be able to determine if the vents are open

## Roof Attachments - Roof System

Skylights, (window units in the roof) antennas, satellite dishes, cupolas, (small decorative structures mounted to the roof near the ridge) and other items can be attached to the roof. These areas should be closely monitored for water penetration, as their flashing becomes old. It is our recommendation that only necessary items are attached to the roof. Examination of lighting rods, solar collectors, and other items noted in the report are outside the scope of this home inspection unless specified by the inspector

## 6-I Roof Attachments

NONE NOTED

## Rake / Drip Edge - Roof System

Rake and drip edge is the aluminum or metal flashing under the roof covering edge which diverts water away from the fascia board or into the gutters. Without this flashing, water could migrate under the roof covering and cause deterioration to the roof deck.

## 7-I Rake / Drip Edge Materials

METAL / ALUMINUM

7-II Conditions noted below require routine maintenance and / or minor repair

#### SATISFACTORY

The rake/drip edge appears to be installed correctly and in serviceable condition.

## **Gutters / Downspouts / Roof Drainage - Roof System**

Gutters and roof drains collect water run off from the roof and deliver it to the downspouts. The downspouts may drain into underground piping or storm sewers. They also may drain to an away from the house. It is important to keep water away from the foundation. Water that enters the basement or crawl space, often originates on the roof.

## 8-I Type of Gutters / Downspouts / Roof drainage

**ALUMINUM** 

Recommended for most applications. They are seamless except for the corners, come in a variety of colors, will not rust, and are durable.

#### DOWNSPOUTS EMPTY INTO UNDERGROUND PIPE

The inspector is unable to evaluate functional flow, condition or where the sewers empty.

## 8-III Conditions noted below require some repair and / or close monitoring

EVIDENCE OF LEAKS AND OR CORROSION

The gutter seams and or other areas indicated should be sealed. (If wood or metal gutters, or roof drains are present, this may also indicate deterioration or decay in these areas). These areas and adjacent areas should be repaired in order to avoid damage to the fascia board, roof deck, and other areas. Noted to rear left corner.

## Fascias / Soffits - Roof System

#### 9-I Materials of Fascias / Soffits

ALUMINUM / VINYL COVERED

The Soffits and Fascias are covered in Aluminum and / or vinyl. The inspector will not be able to view or evaluate the areas under the covering.

## 9-II Conditions noted below require routine maintenance and / or minor repair

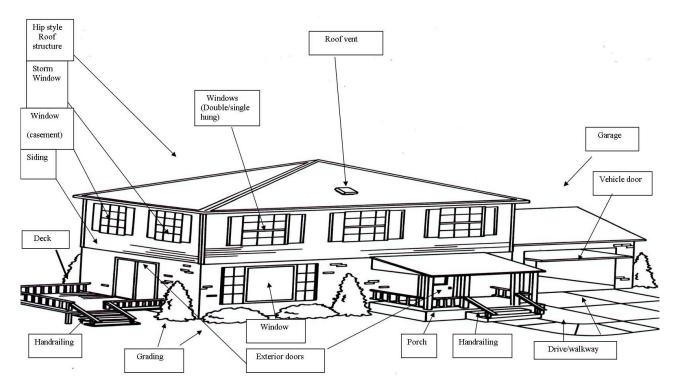
#### SATISFACTORY

Indicating that areas of the fascias/soffits able to be viewed appear in satisfactory condition. It should be noted that areas that are covered in aluminum or vinyl can not be viewed. In this instance, the inspector may be referring to the condition of the covering.

## AREA(S) ARE IN NEED OF PAINTING / PRESERVATIVE

These areas should be protected / painted as soon as possible to avoid damage. Any deteriorated sections should be replaced.

## **Section 2: Exterior**



## **Description**

The inspector will view / inspect, exterior wall cladding, flashing, trim, entryway doors, windows able to be viewed from the ground, garage door operators, decks, balconies, stoops, steps, areaways, porches, railings, grading, drainage, driveways, patios, walkways. The inspector will describe / note wall cladding, operate all entryway doors and repot on at least one window on each side of the house if he is able to. Report whether or not any garage door operator will automatically reverse or stop when meeting reasonable resistance during closing.

## **Table of Contents**

- 10) Siding
- 11) Storm Windows
- 12) Windows (exterior view)
- 13) Deck / Porch / Patio / Balcony

- 14) Exterior Doors
- 15) Storm / Screen Door
- 16) Driveway / Walkway
- 17) Exterior Drainage / Grading

## Siding - Exterior

The materials used to cover the frame / structure or shell of the dwelling. The inspector can normally view the exterior materials. An example of this is a wood frame house covered in vinyl siding. The inspector will report on the condition of the vinyl siding, as he will not be able to view the sub structure. NOTE FOR OLDER CONCRETE FIBER ASBESTOS SHINGLES: Proper care should be taken when working with, altering or disposing these types of shingles. Airborne Asbestos particles can be harmful to your health. Recommend further evaluation by a siding contractor or approved laboratory. Newer concrete fiber shingles do not contain Asbestos.

## 10-I Materials / Condition of Siding

VINYL

Installed over sub structure. The inspector will only be able to view and report on the vinyl siding.

**BRICK** 

## 10-II Conditions noted below require routine maintenance and / or minor repair

SATISFACTORY / SERVICEABLE

Areas of the siding able to be viewed appear to be in satisfactory condition

## 10-III Conditions noted below require some repair / close monitoring

AREA(S) OF MASONRY SHOULD BE TUCK POINTED

Tuck pointing is the process where mortar (that has fallen out or has come loose) is replaced between the masonry. This will help ensure the structural integrity of the siding / dwelling.

#### Storm Windows - Exterior

The window units installed over the main windows of the house. These windows help to insulate the house and protect the window units. Screens are usually part of the storm window. The two most common types are aluminum track units and wood panels and screens. Newer insulated units employ double or triple insulated glass and normally do not require additional storm units. The inspector considers insulated or thermal glass to be storm windows.

## 11-I Type / condition of Storm Window

**INSULATED GLASS** 

The window units are either double or triple pane. The space between the glass creates an insulation value. It is not necessary to have additional storm windows.

## 11-II Conditions noted below require routine maintenance and / or minor repair

SATISFACTORY / SERVICEABLE

The storm units and or insulated glass appear to be in serviceable condition. The inspector is unable to evaluate the thermal protection, "R" factor, or insulation value of the units.

## Windows (exterior view) - Exterior

Many older wood window units, which were popular for years, have been replaced with vinyl or aluminum clad (meaning covered), with insulated glass. The frames can be made of wood, aluminum, vinyl or fiberglass. Most new units do not have external storm units. The windows are made with two or three panes of glass with an airtight seal. When choosing a new window unit, check the manufacture warranty on the glass, frame, and hardware. Double hung units slide up and down along a track, both the upper and lower sash move. Only one panel moves in single hung units. Sliding units open by moving side to side. Casement or roll out units swing open on hinges. Awning type windows are hinged at the top. Fixed units do not open. Jalousie units are individual louvers of glass, which open and close. Hopper windows are hinged at the bottom.

## 12-I Window type / condition

VINYL / ALUMINUM CLAD

This means that the window frames are covered in vinyl or aluminum to protect and make the windows maintenance free. The frames of these types of windows will not be able to be viewed by the inspector. The most common types of frames used are fabricated in aluminum, wood or fiberglass

## 12-II Conditions noted below require routine maintenance and / or minor repair

SATISFACTORY / SERVICEABLE

The inspector has viewed the window units from the outside, and they appear to be in satisfactory condition.

## AREA(S) AROUND WINDOWS SHOULD BE CAULKED

Caulk should be applied around window and door units to deter water and air penetration.

## Deck / Porch / Patio / Balcony - Exterior

The inspector will visually examine the condition of porches, decks, patios & balconies. The inspector is not performing an engineering analysis. The inspector will probably not be able to determine if the supports / structure has a proper footing or if a proper foundation was installed.

## 13-I Deck / Porch / Patio / Balcony - LOCATION

Е

Unit 1

F

Unit 2

G

Unit 3

Н

Unit 4

## 13-I Deck / Porch / Patio / Balcony - Materials

WOOD

The most common material for elevated decks and porches. The inspector may not be able to determine if the wood is moisture resistant

lumber or not. With proper maintenance wood structures can last for many years. UNITS 3 & 4

#### CONCRETE

Many porches and patios on grade are made of concrete. This material is very durable and will last many years with proper maintenance. UNIT 1 & 2

## 13-II Conditions noted below require routine maintenance and / or minor repair

## SATISFACTORY

The inspector's visual inspection of the deck / patio / balcony / porch appears to be satisfactory. This inspection is based on the areas above ground that the inspector is able to view. UNIT 2

## 13-IV Conditions noted below require necessary repair and / or further evaluation by a qualified professional

REBUILD / REPLACE

The structure / patio should be rebuilt and or replaced. It is not safe in its current condition. UNIT 3-4



## HEAVING / SETTLING

Heaving means the concrete or asphalt has lifted or settled. The concrete or asphalt will probably have to be replaced. - UNIT 1



## **Exterior Doors - Exterior**

Exterior entry doors are primarily made of wood, metal, or fiberglass. Fire rated, self closing entry doors should be installed between the house and attached garage if mandated by a local ordinance or code.

#### 14-I Exterior Doors - LOCATION

Е

#### 4 EXTERIOR DOORS NOTED

#### 14-I Exterior Doors - Materials

**METAL** 

All 4 units

## 14-II Conditions noted below require routine maintenance and / or minor repair

SATISFACTORY / SERVICEABLE

The door(s) inspected appear to be in serviceable condition

CAULKING NEEDED

Areas around door(s) should be caulked to prevent air or water penetration

## 14-III Conditions noted below require some repair and / or close monitoring

DAMAGE TO LATCH / LOCK / STRIKE / HARDWARE

The lockset, handle, or hardware should be replaced or repaired. Noted to unit 3

## 14-IV Conditions noted below require necessary repair and / or further evaluation by a qualified professional

**GLASS DAMAGE** 

Broken / missing glass should be replaced as soon as possible. Noted to unit 1

## Storm / Screen Door - Exterior

Storm doors provide weather protection for the entry doors.

#### 15-I Storm / Screen Door - LOCATION

Е

All 4 units

## 15-II Conditions noted below require routine maintenance and / or minor repair

SATISFACTORY

The storm door(s) examined appear to operate satisfactorily - UNITS 1,3 & 4

#### **INSTALL STORM DOOR(S)**

Doors exposed to the elements can deteriorate rapidly. Installing a storm door in front of all door units will help prolong the life of most door units. Storm doors will also help prevent water and air penetration. UNIT 2

## Driveway / Walkway - Exterior

The inspector views the driveway and walkway and reports on its visible condition. Further investigation may be necessary to determine the cause of damage including soil & drainage evaluation.

## 16-I Driveway / Walkway - MATERIALS

CONCRETE

## 16-II Conditions noted below require routine maintenance and / or minor repair

SATISFACTORY

Areas able to be viewed appear to be in satisfactory condition.

#### COMMON SHRINKAGE / CRACKING

These minor, common or shrinkage cracks are normal for most concrete. They should be filled with an approved sealant to prevent water from entering

## **Exterior Drainage / Grading - Exterior**

The inspector views the areas around the house and foundation and reports on the visible exterior drainage and grading. Buried drainage or storm sewers will not be able to view and reported on. Proper grading /drainage ensures water does not accumulate around the foundation or pond in areas.

## 17-I Exterior Drainage / Grading

## 17-III Conditions noted below require some repair and / or close monitoring

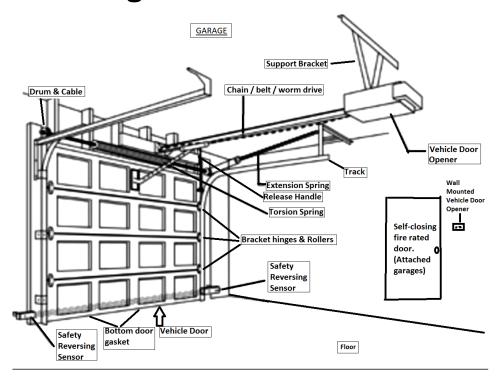
ADDITIONAL GRADING / DRAINAGE NEEDED

The inspector feels that additional grading / drainage should be installed by a qualified landscaper. This will ensure that water does not pond in areas or around the foundation and possibly cause damage to the structure / foundation or enter the basement or crawl space.

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(REAR AREA)

## **Section 3: Garage**



## **Description**

The inspector reports on the visible condition of the garage, carport, and installed components, at the time of inspection. Other components (plumbing, electric, etc.) may be reported on in other sections. If the garage is attached to the house, some of the same conditions noted for the house may apply (roofing, siding). Garages that are attached to the main house / dwelling should have a fire rated self-closing door to the house and fire rated drywall on the walls between the garage and house. The garage floor should also be lower than the house. Any flame that is located in the garage should be elevated at least 18 inches above the floor.

22) Floor

## **Table of Contents**

18) Garage Type / Materials / General condition

19) Siding 23) Vehicle Doors

20) Heating 24) Safety Reverse (Vehicle Doors)

21) Roof Covering

## Garage Type / Materials / General condition - Garage

The inspector reports on the visible condition of the garage, carport, and installed components, at the time of inspection. Other components (plumbing,electric,etc.) may be reported on in other sections. If the garage is attached to the house, some of the same conditions noted for the house may apply (roofing, siding). Garages that are attached to the main house / dwelling should have a fire rated self closing door to the house and fire rated drywall on the walls between the garage and house. The garage floor should also be lower than the house. Any flame that is located in the garage should be at least 18 inches above the floor. Recommend checking with the local municipality for any clarification.

## 18-I Garage Type / Materials / Condition

## 18-I Type of Garage

**DETACHED** 

Any flame that is located in the garage should be at least 18 inches above the floor.

## 18-I Garage Materials

WOOD

18-II Conditions noted below require routine maintenance and / or minor repair

SATISFACTORY

Overall areas of the garage and its structure able to be viewed, appear to be in satisfactory condition at the time of inspection.

## Siding - Garage

The siding is the covering that is applied over the structure. The siding could be part of the structure, i.e.; brick, block, etc. An attached garage may have the same components as the house. Conditions reported on under the siding heading may also apply in this heading. See the siding descriptions in this section for further clarification.

## 19-I Garage siding materials / condition

Same as House

## 19-II Conditions noted below require routine maintenance and / or minor repair

SATISFACTORY

Areas of siding appear to be in satisfactory condition at the time of inspection.

## **Heating - Garage**

The inspector views and reports on the visible condition of the heating unit for the garage. If this unit is the central heating system, refer to the heating section. Any flame or pilot light should be at least 18 inches above the ground.

#### 20-I Garage - Heating Unit

**NOT NOTED** 

## **Roof Covering - Garage**

## 21-I Garage (Roof Covering)

SAME AS HOUSE

The covering on the garage is the same material and in the same condition as the house.

## 21-II Conditions noted below require routine maintenance and / or minor repair

SATISFACTORY

The roof covering appears satisfactory at the time of inspection.

## 21-IV Conditions noted below require necessary repair and / or further evaluation by a qualified professional

INSTALL / REPLACE GUTTERS DOWNSPOUTS

Gutters and downspouts should be installed throughout in order to ensure proper drainage of the roof. Gutters/downspouts in poor condition should be replaced. Water that accumulates around the structure will deteriorate the siding, lower structural members and could cause damage to the foundation.

## Floor - Garage

#### 22-I Garage (FLOOR)

CONCRETE

#### 22-II Conditions noted below require routine maintenance and / or minor repair

SATISFACTORY

The floor appears to be in satisfactory condition at the time of inspection

## MINOR CRACKS / DAMAGE NOTED TO FLOOR

These cracks should be filled with an expandable sealant. Closely monitor cracked areas for moisture or movement and repair/replace as necessary.

## Vehicle Doors - Garage

## 23-I Vehicle Doors (type)

**METAL** 

## 23-I Vehicle Doors (Garage) Operation / Condition

**ELECTRIC OPENER** 

An electric opener operates the doors

## 23-II Conditions noted below require routine maintenance and / or minor repair

SATISFACTORY

The doors appear to be in satisfactory condition at the time of inspection.

## Safety Reverse (Vehicle Doors) - Garage

The safety reverse on an electric vehicle door opener will stop and change direction when the door comes in contact with an object or meets resistance. Many safety reverse features employ a beam of light that travel across the front of the garage door opening and when broken or interrupted, will cause the door to change direction. This safety feature is recommended for ALL electric garage door openers. This feature could save the life or avert physical injury of persons and avoid property damage. The electric door opener will also be observed for adequate operation.

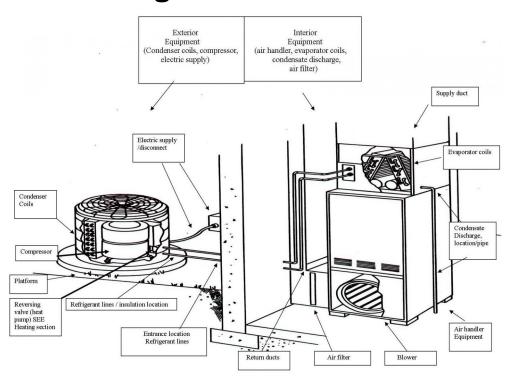
## 24-I Safety Reverse (Vehicle Doors)

## 24-II Conditions noted below require routine maintenance and / or minor repair

SATISFACTORY

The safety reverse function on the electric door opener responded satisfactorily at the time of inspection. The safety reverse should be examined for proper operation on a regular basis

## **Section 4: Cooling**



## **Description**

The inspector views / inspects (meaning; the examination / viewing of the central air conditioning system using normal operating controls and opening panels that are accessible), visible components of the central air conditioning system. Many areas of this system can't be viewed. The inspector will observe cooling, air handling equipment and operating controls (thermostat, electric service disconnect, etc.) fans, pumps, ducts, piping, supports, dampers, insulation, air filters, registers, and fan-coil units (if accessible). The inspector will describe energy sources, cooling equipment type. The inspector is not conducting a technically exhaustive test on the equipment; therefore, tests for uniformity / adequacy of the system are outside the scope of this visual inspection. If the temperature is below 65 degrees F° the unit won't be activated, as this may cause permanent damage to it. Warranty information should be obtained if possible.

## **Table of Contents**

25) Unit Location / Type / Operation

27) Air Handling / Filter

26) System Response

28) Electric Supply

## Unit Location / Type / Operation - Central Cooling System

## 25-I Unit / Location

R

UNIT 1

С

UNIT 2

D

UNIT 3

Ε

UNIT 4

## 25-I Central Air Conditioning - TYPE / OPERATION

CENTRAL ELECTRIC

The condenser and the compressor are usually located outside. The compressor compresses the gas refrigerant making it hot, the fan mounted in the unit blows the heat created by this process into the atmosphere. (In water cooled equipment, the condenser need not be

outside, hot refrigerant is passed through a liquid heat exchanger. These units employ large amounts of water). The refrigerant turns into a liquid and travels in the high-pressure side of the system to the evaporator coils, usually located in the plenum of the air handling equipment. The refrigerant gas expands in the evaporator coils and cools the coil. The blower or fan blow air over this cold coil, and it is distributed throughout by the ductwork. The different temperatures create condensation, which is removed from the evaporator coils through a condensate discharge tube. ALL 4 UNITS

## 25-II Conditions noted below require routine maintenance and / or minor repair

SATISFACTORY

The system responded and appeared to operate adequately at the time of inspection. UNIT 2 & 3

THE SYSTEM RESPONDED AT THE TIME OF INSPECTION. IT IS NEARING THE END OF ITS EXPECTED SERVICEABLE LIFE. The unit appeared to operate satisfactorily at the time of inspection; however, the inspector feels that the unit is nearing the end of its useful life. UNIT 1 & 4

#### REPLACE / INSTALL INSULATION

The insulation should be replaced or installed on the suction (larger) refrigerant line in order for the unit to operate efficiently. UNIT 1 & 4

## System Response - Central Cooling

Using normal operating controls, the inspector observes the unit and reports on its response

## 26-I System Response (Central Cooling)

## 26-II Conditions noted below require routine maintenance and / or minor repair

SATISFACTORY RESPONSE AT THE TIME OF INSPECTION

All the components appear to be operating satisfactorily at the time of inspection. Cold air was noted coming from the ducts.

## Air Handling / Filter - Central Cooling

The inspector is normally not able to view the evaporator coils. They are located in the air handling equipment. The inspection is limited to the visible condition of the ducts, returns & areas around the coils.

## 27-I Air Handling

## 27-II Conditions noted below require routine maintenance and / or minor repair

**SATISFACTORY** 

The air handling equipment appears to be in satisfactory condition at the time of inspection.

#### REPLACE / CLEAN AIR FILTER

The filter should be cleaned or replaced at least once a month in order to ensure proper operation of the system. ALL UNITS

## **Electric Supply - Central Cooling**

An electric sub panel should be present near the unit with a proper disconnect in an adequate housing.

## 28-I Electric Supply for Cooling System

ELECTRICAL DISCONNECT PRESENT NEAR EXTERNAL UNIT

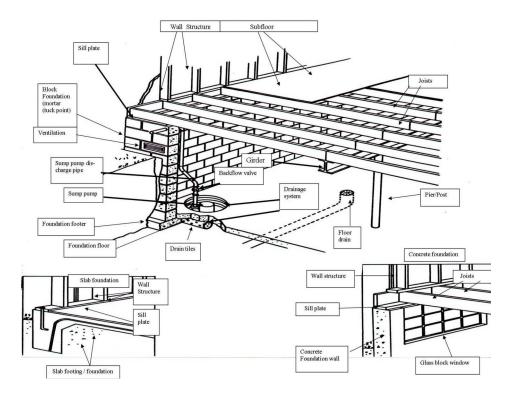
Electrical disconnect, located in a sub panel near the unit & should be a pullout plug type. (4)

## 28-II Conditions noted below require routine maintenance and / or minor repair

SATISFACTORY

The electric supply appears to be in satisfactory condition at the time of inspection.

## Section 5: Foundation / Structure



## **Description**

The inspector will view / inspect areas he/she is able to access of the foundation, floors, walls, columns, ceilings, and roof structure (see interior section). The inspector will report on the type of foundation, floor structure, sumps, wall structure, columns, ceiling structure, and roof structure. The inspector may only probe structural components where deterioration is suspected. The inspector will enter basements, and accessible crawl and attic spaces except when access is obstructed, or when entry could damage the property, or when dangerous or adverse situations are suspected, and report signs of water or condensation on building components at the time of the inspection. The inspector will report the methods used to observe these areas. If the inspector is not able to easily access or view any area, it will be noted.

## **Table of Contents**

29) Type / Location / How accessed / Viewed / Condition

30) Outside Basement Entrance

31) Basement Windows

32) Ventilation (Crawl Space)

33) Piers / Posts

34) Subfloor

35) Joists / Sills

36) Girder / Beam

37) Foundation Floor

38) Wall /Ceiling Structure

39) Moisture

40) Drainage / Sump Pump

## Type / Location / How accessed / Viewed / Condition - Foundation, Structure

#### 29-I Type

LIMITED View of EXTERNAL Foundation

The inspector has a limited view of the external components of the foundation. Observations are based on areas able to see only.

#### CONCRETE

Typically found in modern construction. Concrete is usually poured in forms to create foundation walls. If installed correctly, concrete is strong and durable, and could last indefinitely.

## 29-I Basement Style / Location

A - Full Perimeter

A full perimeter style indicates that the foundation walls travel around the entire basement / crawl space area

#### 29-I How Viewed / Accessed (Foundation)

**ENTERED** 

The inspector was able to enter the basement / crawl space.

## 29-II Conditions noted below require routine maintenance and / or minor repair

Satisfactory - EXTERNAL

Areas of foundation walls able to be viewed appear to be in satisfactory condition at the time of inspection.

Satisfactory - INTERNAL

Areas of foundation walls able to be viewed appear to be in satisfactory condition at the time of inspection.

Common / Shrinkage Cracks - EXTERNAL

The cracks do not appear to be serious at the time of inspection. All cracks should be closely monitored for movement or moisture.

Common / Shrinkage Cracks - INTERNAL

The cracks do not appear to be serious at the time of inspection. All cracks should be closely monitored for movement or moisture.

## **Outside Basement Entrance - Foundation / Structure**

The inspector views the outside basement entrance & components and reports on the visible condition at the time of inspection

## 30-I Outside Basement Entrance (Condition)

**NOT NOTED** 

## **Basement Windows - Foundation / Structure**

The inspector views the basement window units and reports on the visible condition.

## 31-I Basement Windows (Type)

**GLASS BLOCK** 

## 31-II Conditions noted below require routine maintenance and / or minor repair

SATISFACTORY

The basement windows appear to be in satisfactory condition at the time of inspection.

## Ventilation (Crawl Space) - Foundation / Structure

The inspector will view ventilation in the crawl space area & report his recommendation.

## 32-I Crawl Space Ventilation

NOT APPLICABLE

## Piers / Posts - Foundation / Structure

These main structural members are used to support other structural members. Posts provide support to girders or main beams. Pier (foundation) supports perimeter sill plates. Piers / Posts are integral components of the structural system.

## 33-I Piers / Posts - Type

**METAL** 

Constructed of metal, these posts are cylindrical and very strong. Screw jack type posts should be used temporarily; the heavier monopost should be permanently installed.

## 33-II Conditions noted below require routine maintenance and / or minor repair

SATISFACTORY

The support posts / piers appear to be in satisfactory condition at the time of inspection.

## Subfloor - Foundation / Structure

The sub floor is the part of the structure between the floor joists and the finished floor. Materials may be noted.

## 34-I Subfloor - Type (viewed from below)

**PLYWOOD** 

### LIMITED VIEW

The inspector has a limited view; conditions reported on are based on areas able to be viewed only. Some finished areas.

## 34-II Conditions noted below require routine maintenance and / or minor repair

#### SATISFACTORY

Areas of sub floor able to be viewed by the inspector appear to be in satisfactory condition at the time of inspection.

#### Joists / Sills - Foundation / Structure

The joists are the structural members that travel from sill to sill or beam, which support the sub-floor. The sill plate is on top of the foundation wall. The structure is built on top of the sill plate, floor joists and sub-floor.

## 35-I Joists / Sills - Type

WOOD

#### LIMITED VIEW

The inspector has a limited view; conditions reported on are based on areas able to be viewed only. Some finished areas.

## 35-II Conditions noted below require routine maintenance and / or minor repair

SATISFACTORY

The joists able to be viewed appear in satisfactory condition at the time of inspection

#### Girder / Beam - Foundation / Structure

This large structural member supports the floor joists. It travels perpendicular to the joists, usually located near the center span of the floor joists.

#### 36-I Girder / Beam - Type

STEEL

## 36-II Conditions noted below require routine maintenance and / or minor repair

SATISFACTORY

The girder(s) / beam(s) appear to be in satisfactory condition at the time of inspection.

## Foundation Floor - Foundation / Structure

The floor is located under the structure, is the area between the foundation walls.

## 37-I Foundation Floor - Type

CONCRETE

## 37-II Conditions noted below require routine maintenance and / or minor repair

SATISFACTORY

Visible area(s) of foundation floor appear to be in satisfactory condition at the time of inspection

## COMMON / SHRINKAGE CRACKING NOTED

These common or shrinkage cracks do not normally pose a risk to the integrity of the floor. They should be filled with expandable sealant and monitored for movement or moisture.

## Wall /Ceiling Structure - Foundation / Structure

The inspector is NOT able to view most areas of wall structure. All conditions reported on are areas able to be viewed only. The wall structure consists of the frame of the house between the sill plate (which rests on the top of the foundation walls, piers, or slab) and the top plate (the roof rafters or trusses rest on the top plate). The wall structure is covered on the outside by the siding and drywall or plaster on the inside. All conditions reported on are based on areas able to be viewed only. The inspector may advise additional investigation is warranted if he/she observes irregularities to the siding and or interior areas, which may indicate a structural issue.

## 38-I Wall / Ceiling Structure / Framing (Very Limited View)

WOOD

## 38-II Conditions noted below require routine maintenance and / or minor repair

SATISFACTORY

Areas able to be viewed appear satisfactory at the time of inspection

## **Moisture - Foundation / Structure**

The inspector looks for signs of water / moisture at the time of inspection. It is not always possible to determine if water has entered the basement / crawl space or if it will enter in the future. There are many circumstances that can cause water penetration. Under certain conditions water can enter the basement / crawl space even if a drainage system or water proofing system has been installed. These conditions may not be present at the time of inspection. This inspection addresses water or moisture noted at the time of inspection only.

#### 39-I Moisture

## 39-II Conditions noted below require routine maintenance and / or minor repair

NONE NOTED AT THE TIME OF INSPECTION

There was no moisture noted in the basement / crawl space at the time of inspection.

## **Drainage / Sump Pump - Foundation / Structure**

Drainage systems are employed around or near foundations. Drainage systems control water / moisture around the foundation that may ultimately impact the structural integrity of the foundation. Water should be controlled around the foundation, either naturally or by mechanical methods (sump pump). Improper or damaged drainage systems can cause water infiltration & damage to the foundation components.

## 40-I Drainage - Type

SUMP PUMP

The sump pump is usually located in a crock and ejects water from the basement. The discharge should empty to an area away from the house as not to create a nuisance or collect around the foundation.

#### **DRAIN TILES NOTED**

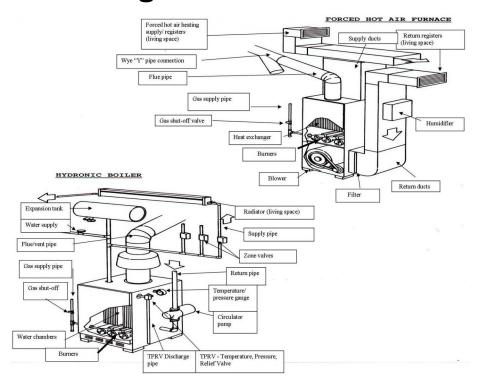
Drain tiles collect and deliver water from around the foundation and deliver it to the sump pump crock.

## 40-II Conditions noted below require routine maintenance and / or minor repair

SUMP PUMP (Responded Satisfactorily)

The sump pump responded satisfactorily at the time of inspection.

## **Section 6: Heating**



## **Description**

The inspector shall view / inspect (meaning; the examination/viewing of the heating system using normal operating controls and opening readily openable access panels), permanently installed heating systems including: heating equipment, normal operating controls, automatic safety controls, chimneys, flues, vents (limited view of these areas), fuel heating devices, heat distribution systems including fans, pumps ducts & piping, with supports, dampers, insulation, air filters, registers, radiators, fan coil units, convectors, and the presence of an installed heat source in each habitable room. The inspector shall describe the energy source, heating equipment & distribution type, using normal operating controls, open readily accessible panels provided by the manufacturer / installer for routine homeowner maintenance.

## **Table of Contents**

41) Location / Type / Distribution

43) Flue / Vent Pipe

42) Response - Thermostat / Control / System

44) Supply / Return Ducts / Pipes

## Location / Type / Distribution - Heating System Operation

## 41-I Location of Main Heating Unit

A - Basement All 4 units

## 41-I Type / Distribution

FORCED HOT AIR

This system employs a fan or blower to distribute hot air from a heat exchanger through supply ducts to registers in the living space. The air is recirculated to the unit through return ducts. - All 4 units

## 41-II Conditions noted below require routine maintenance and / or minor repair

SATISFACTORY / SERVICEABLE

The unit(s) appear to operate satisfactorily at the time of inspection. The inspector is not conducting a technical analysis of the unit or system. He is basing his opinion on the response of normal operating controls and a visual inspection of the unit. Unit 1 &2

## ANNUAL CLEANING / SERVICING RECOMMENDED

All heating units / systems should be cleaned annually, inspected and evaluated as safe for operation. Unit 1 & 2

41-III Conditions noted below require some repair and / or close monitoring

#### NOISY OPERATION

Noise was noted from the system. The inspector may not have been able to identify where the noise is coming from. Recommend evaluation / repair by a qualified heating contractor. Unit 4

#### UNIT HAS PAST IT'S EXPECTED SERVICEABLE LIFE

The serviceable life of a heating unit can vary based on many factors (age, brand, proper maintenance, location, atmosphere, etc...) . The inspector is using these factors as a guideline; the unit may not last as long or longer than expected. The inspector has indicated that most units this age are past their expected serviceable life and have been replaced. Unit 3 & 4

## Response - Thermostat / Control / System - Heating

Using normal operating controls, the inspector will activate the unit(s). Multiple zones will be activated. Manual controls usually refer to operating controls on each unit or area. The inspector will report on the response of the unit from these controls. If the inspector has indicated that the unit appears improperly sized for this application, a qualified heating contractor should evaluate. The serviceable life of the unit may be diminished. The inspector is not conducting a technical evaluation of the heating system. The recommendation is based on visual inspection of the unit / dwelling. Fuel type is noted. The BTU's or British Thermal Units are a measurement of heat required to raise the temperature of 1 pound of water 1 degree Fahrenheit.

## 42-I Thermostat / Location

ON EACH UNIT

## 42-I BTUs (British Thermal Units)

Δ

Unit 1 & 2 - 100,000

В

Unit 3 & 4 - 90,000

#### 42-I Fuel Type

NATURAL GAS

## 42-II Conditions noted below require routine maintenance and / or minor repair

THE UNIT RESPONDED TO THE THERMOSTAT CONTROLS

The unit responded satisfactorily to the thermostat or the controls at the time of inspection. - ALL 4 Units

## Flue / Vent Pipe - Heating

The flue and vent pipe carry the flue gasses to the chimney or directly vent to the outdoors. The inspector reports on the visible condition of the vent, flue / chimney pipe on the area(s) able to view.

## 43-I TYPE (Flue / Vent Pipe)

CHIMNEY VENTED

The flue gasses are vented out of the dwelling through a chimney.

#### 43-I Materials of Flue / Vent

METAL

Most commonly used for units vented to the chimney.

#### 43-II Conditions noted below require routine maintenance and / or minor repair

SATISFACTORY

Connections able to be viewed on the flue/vent pipe appear to be in satisfactory condition at time of inspection.

## Supply / Return Ducts / Pipes - Heating

Hot air is delivered to registers in the living space through supply ducts and returned to the unit in return ducts. Pipe (either metal or plastic) is used to deliver hot water or steam to radiators or areas in the living space. Radiant heat employs pipes that travel below or in the floors, walls or ceilings. The inspector has a limited view of many areas of ducts / pipes. Conditions reported on are based on areas able to be viewed only.

## 44-I Supply / Return / Ducts / Pipes

## 44-II Conditions noted below require routine maintenance and / or minor repair

REPLACE / CLEAN FILTER

The filter should be cleaned / replaced to ensure proper operation of the system. ALL UNITS

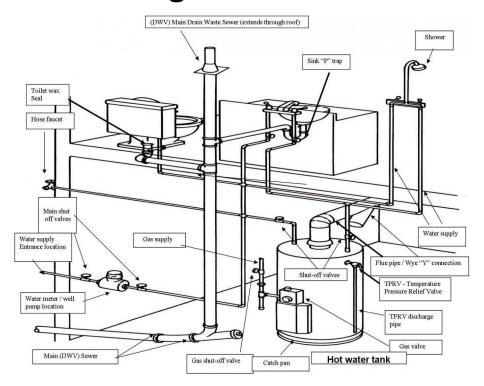
## Seal DUCTS / REGISTERS

Ducts / registers should be sealed to ensure the system operates efficiently and that energy is not wasted. The unit will work considerably harder with improperly sealed ducts. - UNIT 4

## 44-IV Conditions noted below require necessary repair and / or further evaluation by a qualified professional

UNKNOWN MATERIAL / SUBSTANCE INSULATING DUCTS / PIPES / UNIT RECOMMEND TESTING FOR ASBESTOS
The inspector has indicated that there is an unknown substance / material insulating the ducts or lines. The only way to positively identify this material is to have an approved lab test it for hazardous material including Asbestos. Asbestos is a carcinogen. If Asbestos or another hazardous material is detected, recommend having it properly removed by a qualified environmental company. NOTED TO ALL UNITS

## **Section 7: Plumbing**



## **Description**

The inspector shall view / inspect interior water supply and distribution system (able to be viewed starting at the entrance / exit of the house) including: piping materials, supports & insulation, fixtures, faucets, functional flow, leaks, cross connections, interior drain, waste, vent system including traps, drain, waste vent piping, piping supports and pipe insulation, leaks, functional drainage, water heating equipment, normal operating controls, automatic safety controls, chimneys, flues, vents that are able to be viewed, fuel distribution systems including, interior fuel storage equipment (if applicable), supply piping, venting & supports, leaks, and sewage ejector pump. The inspector shall describe water supply and distribution piping materials, drain, waste & venting materials, water heating equipment, operate all plumbing fixtures including their faucets.

## **Table of Contents**

- 45) Water Source
- 46) Water Meter
- 47) Main Shut-Off Valve
- 48) Hose Faucets

- 49) Drain / Waste / Vent Sewer
- 50) Water Heating
- 51) Flue / Vent Pipe52) Fuel / Gas Service

## Water Source - Plumbing

The inspector notes the source of the water.

## 45-I Water Source

PUBLIC / MUNICIPAL

The water is supplied to the dwelling from a public entity.

#### 45-I Unit / Location

A - MAIN / PRIMARY DWELLING

One main water supply line, supplying all 4 units

## 45-I Entrance Location

**BASEMENT** 

## 45-I Materials (Water Supply Pipe)

COPPER

Copper pipe is a desirable durable material for water supply.

#### **GALVANIZED**

Galvanized pipe was used in the past for water supply. In time, galvanized pipe will corrode and need replacement. Consult with your inspector.

#### 45-I Size - Water Supply Pipes

1 INCH

3/4 INCH

1/2 INCH

## 45-II Conditions noted below require routine maintenance and / or minor repair

PROPERLY SUPPORT PIPES

The pipes should be properly supported and / or secured to avoid damage.

## 45-III Conditions noted below require some repair and / or close monitoring

SOME / MINOR CORROSION NOTED

Areas of corroded pipes should be closely monitored for leaks, and replaced as necessary with copper or other approved pipe.

## 45-IV Conditions noted below require necessary repair and / or further evaluation by a qualified professional

CONSIDERABLE DAMAGE / CORROSION / UNSATISFACTORY CONNECTIONS NOTED

These areas should be closely monitored for leaks. They will have to be replaced in the near future. Recommend replacing any deteriorated pipes with copper or other approved pipe. Noted to many areas of galvanized pipe.



## Water Meter - Plumbing

The water meter measures and records water usage for a particular unit or dwelling. The meter can be located in a variety of areas. If a well pump is noted, the inspector reports on the condition of the well pump at the time of inspection

## 46-I Water Meter / Well Pump Location

**BASEMENT** 

One meter noted for all 4 units

## 46-II Conditions noted below require routine maintenance and / or minor repair

SATISFACTORILY INSTALLED

The meter appears to be installed satisfactorily. The inspector cannot determine if the meter is functioning properly.

## Main Shut-Off Valve - Plumbing

A main shut-off valve should be located where the main water supply pipe enters the dwelling. If functioning properly this valve will shut off all of the water flow. The inspector will not operate this valve; his assessment will be visual only. This section addresses whether a main shut-off valve is present or not and its visible condition at the time of inspection. It is recommended that all dwellings have a main shut off valve.

#### 47-I Main Shut-Off Valve

#### SHUT-OFF VALVE INSTALLED

## 47-II Conditions noted below require routine maintenance and / or minor repair

**SATISFACTORY** 

The valve appears to be satisfactorily installed. Note: the inspector does not operate the valve.

## **Hose Faucets - Plumbing**

Hose faucets are located outside and are the water connection for a garden hose.

#### 48-I Hose Faucets

HOSE FAUCET (S) INSTALLED

Two - Front / Back

## 48-II Conditions noted below require routine maintenance and / or minor repair

SATISFACTORY

The hose faucet(s) appear to be in satisfactory condition at the time of inspection.

## Drain / Waste / Vent - Sewer - Plumbing

The Drain Waste Vent system or sanitary sewer system carries waste water out of the dwelling and to the municipal sewer or a private (septic) system. The inspector can only report on areas of DWV pipe able to be viewed and located in the dwelling. Many areas of DWV pipe can not be viewed by the inspector, i.e.; between walls, behind finished sections, etc. Functional drain of fixtures is reported on in the interior section.

## 49-I Sewer Connection - Type

PUBLIC

The main sanitary sewer is connected to a municipal sewer.

#### 49-I Materials of DWV / Sewer

CAST IRON

A durable non-malleable iron carbon alloy. Used widely in many dwellings. The serviceable life of this material can be several years; however, it can corrode with time. Recommend replacing with Polyvinyl Chloride (PVC) as necessary.

#### **METAL**

The type of metal normally used for DWV pipe is galvanized pipe. This pipe is durable, however it can corrode with time.Recommend replacing with Polyvinyl Chloride (PVC) pipe as necessary

## PVC / PLASTIC

PVC (Polyvinyl Chloride) and other forms of plastic are becoming more popular for residential use. These materials are extremely durable and easy to fabricate. It should be noted that not all municipalities approve PVC /plastic pipe for use with all dwelling types. Recommend checking with the local plumbing inspector for code compliance of this type of pipe.

## 49-III Conditions noted below require some repair and / or close monitoring

MINOR / SOME CORROSION

These areas should be closely monitored for further corrosion and leaks and replaced with approved pipe as necessary.

## TEMPORARY REPAIRS

These areas should be closely monitored for leaks / damage and repaired using approved materials by a licensed plumber.

## 49-IV Conditions noted below require necessary repair and / or further evaluation by a qualified professional

CONSIDERABLE CORROSION / DAMAGE

These areas should be closely monitored for leaks and repaired / replaced as necessary with approved pipe by a licensed plumber.

Photos on next page.

## 49-IV Conditions noted below require necessary repair and / or further evaluation by a qualified professional

CONSIDERABLE CORROSION / DAMAGE

These areas should be closely monitored for leaks and repaired / replaced as necessary with approved pipe by a licensed plumber.



## Water Heating - Plumbing

The inspector reports on the condition of the water heating equipment at the time of inspection by using normal controls and / or opening the hot water faucet(s) and observing the hot water. The fuel type is noted.

#### 50-I Type of Water Heater

HOT WATER TANK

These units have an average holding capacity of 30-50 gallons. The water is heated by natural gas, propane, oil, or electricity. A control knob on the unit adjusts the temperature of the water. - 4 units noted.

## 50-I Fuel Type (Hot Water Heater)

NATURAL GAS All 4 units

## 50-I Capacity (Hot Water Tank)

40 Gallon Unit 1 &2

50 GALLON Unit 3 & 4

## 50-II Conditions noted below require routine maintenance and / or minor repair

SATISFACTORY

The unit responded to the controls and / or delivered an adequate temperature and amount of hot water to the fixture(s).- Unit 3 & 4

## OLDER UNIT NEARING END OF SERVICEABLE LIFE

The unit may have responded satisfactorily at the time of inspection. The average expected serviceable life of a hot water tank is between 10 and 12 years. Although the unit may not last 10 years and could last more than 12 years, it is the inspector's opinion that the unit may have to be replaced in the foreseeable future. Unit 1 & 2

## Flue / Vent Pipe - Water Heating

The flue / vent pipe carries the flue gases to the chimney or direct vented. The inspector reports on the visible condition of the flue / vent pipe on the areas able to be viewed.

## 51-I Flue Pipe (Type)

CHIMNEY VENTED

Flue gases are vented out of the dwelling through a chimney

## 51-I Materials of Vent / Flue

#### **METAL**

Most commonly used for units vented to the chimney

## 51-II Conditions noted below require routine maintenance and / or minor repair

#### SATISFACTORY

All connections / materials able to be viewed appear satisfactory.

## Fuel / Gas Service - Plumbing

The inspector reports on areas of gas / fuel pipe able to be viewed. Many areas can not be viewed, i.e.; between walls, floors, underground etc. The inspector is also not performing a pressure test on the system. It is outside the scope of this home inspection to check for gas leaks. However visible gas leaks or the presence of a gas odor will be reported.

## 52-I Type of Fuel

NATURAL GAS

Supplied from the public utility company or well. Entering the house through piping.

## 52-I Entrance Location (Fuel)

**BASEMENT** 

## 52-I Meter Location (Fuel)

OUTSIDE

4 Gas Meters Noted

## 52-I Materials (fuel)

**BLACK IRON PIPE** 

This type of pipe is most recommended for gas service.

## STAINLESS STEEL

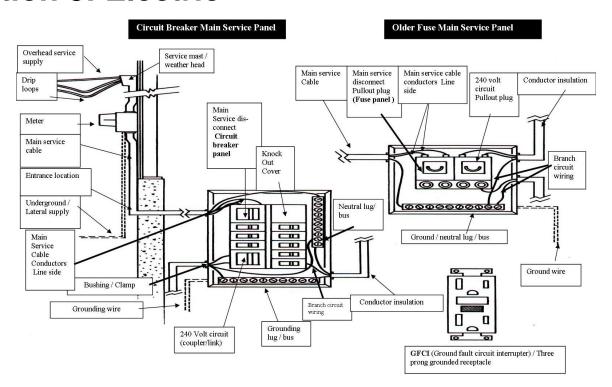
Acceptable for many applications requiring flexible gas pipe. The flexible pipe should not extend through the floor / wall. (This does not apply to CSST (Corrugated Stainless Steel Tubing)

## 52-II Conditions noted below require routine maintenance and / or minor repair

SATISFACTORY

Areas of gas pipes able to be viewed appear satisfactory at the time of inspection.

# **Section 8: Electric**



# **Description**

The inspector shall view / inspect (meaning; the examination/viewing of able to be viewed electrical components opening readily openable access panels), service entrance conductors, service equipment, grounding equipment, main over current protection device, main distribution panels, amperage and voltage of the service (if able to be determined), branch circuit conductors and their over current protection devices, the compatibility of their amperage and voltages, the operation of a representative number of installed lighting fixtures, switches and receptacles, the polarity and grounding of all receptacles within six feet of interior plumbing fixtures, a representative number of receptacles in the garage or carport, and on the exterior of inspected structures, and the operation of Ground Fault Circuit Interrupters and Arc Fault Circuit Interrupters (using the "test / reset" buttons). The inspector shall describe the service amperage and voltage (if able to be determined), service entry conductor materials (if able to be viewed), service type as being overhead or underground, location of main and distribution panels, and report any visual unsatisfactory branch circuit wiring.

#### **Table of Contents**

- 53) Electric Supply / Main Service Cable Condition
- 54) Main Electric Service Disconnect
- 55) Service Size
- 56) Service Panels / Type / Condition

- 57) Wiring (Branch Circuit)
- 58) Conductor Insulation Branch Circuits
- 59) GFCI (Ground Fault Circuit Interrupters)

# Electric Supply / Main Service Cable Condition - Electric

#### 53-I Service Supply / Location

A- MAIN

Main Service Drop - supplying 4 separate service panels.

В

Unit 1

С

Unit 2

D

Unit 3

Е

Unit 4

# 53-I Main Service Supply Type

**OVERHEAD** 

The electric main service cable travels over head, from an electric pole.

#### 53-I Meter Location (Electric)

OUTSIDE

All 4

#### 53-I Main Service Cable Conductor - Type

ΔΙΙΙΜΙΝΙΙΙΜ

Commonly used for main service cable conductors. Older aluminum wiring is normally not recommended for some branch circuits; however, it is approved in sizes no smaller than size # 8 AWG stranded and # 6 AWG solid. Most main service conductors are at least this size or larger. Recommend evaluation of all aluminum branch circuits smaller than #8 AWG stranded and #6 AWG solid by a licensed electrician.

#### 53-II Conditions noted below require routine maintenance and / or minor repair

SATISFACTORY

The exterior condition of the main service cable able to view appear to be in satisfactory condition.

#### SEAL ENTRANCE LOCATION / TOP OF METER

The area where the main service cable enters the dwelling or the top of the meter should be sealed. This will prevent water / moisture / air penetration, or pests from entering. Water that enters the main service panel or meter can be a potentially dangerous condition. Unit 1 & 4

#### Main Electric Service Disconnect - Electric Service

The main service disconnect(s) will turn off all of the electricity to the dwelling or area.

#### 54-I Location of Main Service Disconnect

MAIN SERVICE PANEL (With Branch Circuits)

The main service disconnect is located in the same panel as the branch circuits. Noted to all 4 main service panel

#### 54-I Main Service Disconnect - Type

CIRCUIT BREAKER

Circuit breakers are switches that automatically interrupt the flow of electricity to a circuit. A main circuit breaker will interrupt the flow of electricity to the entire service, or all of the branch circuits. Noted to all 4 units / main service panels

#### 54-II Conditions noted below require routine maintenance and / or minor repair

SATISFACTORY

The main service cable and main service disconnect appears satisfactory at the time of inspection. The inspector will not normally disengage the service. The condition of the main service disconnect is visual only.

# Service Size - Electric Service

The main service is measured in units called amperes and voltage. Amperes is a unit for measuring the strength of an electric current, equal to a flow of one coulomb per second. Most municipalities recommend a minimum of 100 amperes per service. Some recommend 150 Amperes. Voltage is an electromotive force or potential difference expressed in volts. Some older services are rated for 120 volts. Most new services are rated for 240-volt service. Large electric appliances such as stoves, clothes dryers, central air conditioning units, etc..require 240-volt service. If the inspector is not able to determine the amperage or voltage, it is so noted.

#### 55-I Size of Service

B - 100 Amperes / 240 Volts Unit 1 & 2

D - 150 Amperes / 240 Volts

Unit 3 &4

## 55-II Conditions noted below require routine maintenance and / or minor repair

SATISFACTORY (Service Size)

The service appears adequate for this dwelling. If additional electric service is required due to increased usage, the service may have to be updated to a larger amperage / voltage by a licensed electrician.

# Service Panels / Type / Condition - Electric Service

The main service panel is a cabinet or board which houses the main service disconnect, and may house branch circuit disconnects and branch circuit wiring to the individual circuits. A sub-panel is another service panel that is supplied by the main service panel. The sub panel also contains branch circuit disconnects and wiring to branch circuits. Branch circuit disconnects are normally circuit breakers or fuses located in the service panels. 240 volt circuits are large (double pole) circuits required for most central air conditioning units, electric stoves, ranges, pools, etc.

#### 56-I Main Service Panel(s) / LOCATION

A - Basement

Noted to all 4 units / main service panels

# 56-I Branch Circuit Disconnects (MAIN Service Panel)

CIRCUIT BREAKER

An over current protection device that is an automatic switch that interrupts the flow of electricity to a branch circuit when it becomes overloaded. Most desired type of disconnect. Noted to all 4 units / main service panels

#### 56-I SUB-PANEL (Location)

**NOT NOTED** 

#### 56-I SUB - PANEL (Branch Circuit Disconnects)

Not Applicable

#### 56-II Conditions noted below require routine maintenance and / or minor repair

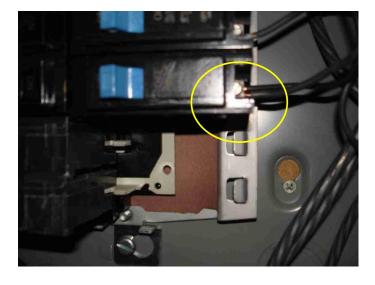
CONNECTIONS APPEAR SATISFACTORY

All the connections in the main service panel and / or sub panels able to be viewed appear satisfactory. Noted to Main Service Panels 1,2 & 4.

# 56-III Conditions noted below require some repair and / or close monitoring

MULTIPLE LUGGING / TAPPING NOTED

When more than one branch circuit conductor (hot / neutral / ground) is connected to a circuit breaker, fuse lug, neutral or ground bus the condition is known as multiple lugging or multiple tapping. This can be alleviated by adding additional circuit breakers / fuses or busses (neutral or ground). Recommend repair by a licensed electrician. Noted to Main Service Panel 3



#### Wiring (Branch Circuit) - Electric

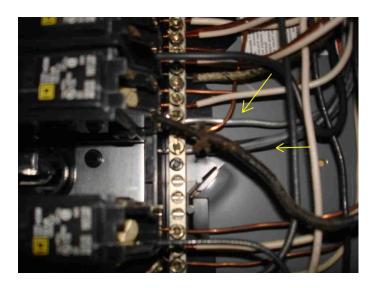
The wiring traveling through the dwelling to receptacles and switches are called branch circuits. The inspector reports on wires / disconnects able to be viewed only. There are many areas that the branch circuits can not be viewed, i.e.; between floors and walls.

#### 57-I Branch Circuit Wiring - Type / Condition

ALUMINUM (Smaller than #6 AWG solid & #8 AWG stranded conductors)

Aluminum branch circuits can be potentially dangerous if proper connections and materials are not used. Improperly connected and sized aluminum wiring has resulted in fires. Any aluminum branch circuit wiring smaller than #6 AWG solid conductor, or #8 AWG stranded conductor should be replaced or updated with COPALUM Crimp Connectors. (See U.S. CPSC Publication 516). Evaluation of these branch circuits and components should be performed by a licensed electrician AS SOON AS POSSIBLE. - NOTED TO MAIN

#### SERVICE PANEL 3



**57-I 240 Volt Circuits** 240 Volt Circuits Installed

#### 57-II Conditions noted below require routine maintenance and / or minor repair

SATISFACTORY

Areas able to be viewed appear satisfactory at the time of inspection. Main Service Panels 1,2 & 4

# 57-IV Conditions noted below require necessary repair and / or further evaluation by a qualified professional

IMPROPER / UNSATISFACTORY WIRING

The inspector has indicated improper wiring. Recommend evaluation / repair by an electrician as soon as possible. Main Service Panel 3

### Conductor Insulation - Branch Circuits - Electric

The insulation around the conductors protect the bare wires. If the insulation frays or becomes damaged, the bare wire will become exposed. This can be a potentially dangerous condition and should be repaired by a licensed electrician. The inspector reports on areas of insulation able to be viewed only. Many areas are unable to view, (in walls, floors etc...)

#### 58-I Conductor Insulation - Branch Circuits - Type / Condition

NON METALLIC (NM)

This wire insulation is a plastic based material.

# ARMORED CABLE

This type of cable is sometimes referred to as BX, or AC cable. It has a flexible metal sheath around the conductors, which are covered in a cloth like material.

#### 58-II Conditions noted below require routine maintenance and / or minor repair

SATISFACTORY

Areas of conductor insulation able to be viewed appear satisfactory.

# GFCI (Ground Fault Circuit Interrupters) - Electric

GFCI's or ground fault circuit interrupters detect a small fault in the circuit and interrupt it in approximately 1/40 of a second. They are recommended in bathrooms, kitchens, laundry areas, basements, garages, outdoors, and in close proximity to a water source or damp location

#### 59-I Ground Fault Circuit Interrupters (GFCI)

#### 59-II Conditions noted below require routine maintenance and / or minor repair

GFCI'S TESTED RESPONDED TO THE TESTING EQUIPMENT / OR TEST / RESET BUTTON ON THE RECEPTACLE and / or CIRCUIT BREAKER

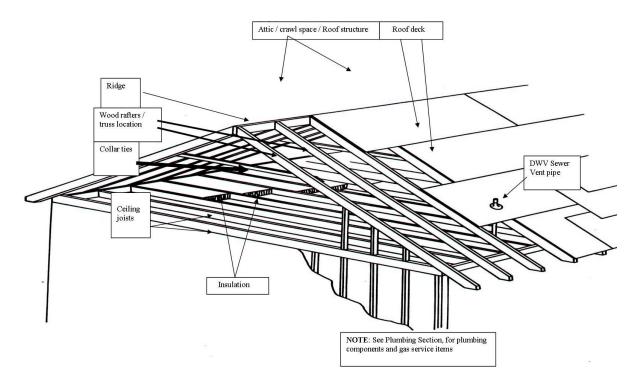
The inspector used a tester or the test-reset button on the receptacle and / or the circuit breaker that simulated a ground fault and the units tested responded satisfactorily.

59-III GFCI's SHOULD be installed in the following areas:

KITCHENS

GFCI's Should be installed in the kitchen on Unit 2

# **Section 9: Interior**



# Description

The inspector will view / inspect, interior components including walls, ceilings, floors, steps, stairways, balconies, railings, counters, a representative number of cabinets, and a representative number of doors and windows. The inspector will operate a representative number of primary windows and interior doors, report signs of water penetration into the building, or signs of harmful condensation on building components in areas able to be viewed.

### **Table of Contents**

60) Kitchen - Location / Condition - Sink, Counter Top, Cabinets

61) Kitchen Ventilation / Range Hood / Stove Connection

62) Floor Covering

63) Bathrooms - Bathtub / Shower / Toilet / Vanity / Sink / Faucet 73) Heat / Cooling Source

64) Bath Ventilation

65) Floor - Type / Condtition

66) Laundry Room / Area / Ventilation

67) Doors

68) Wall / Ceiling Coverings

69) Moldings / Trim

70) Floor / Coverings

71) Windows (Interior View)

72) Stairways

74) Fireplace / Wood Stove / Chimney

75) Damper

76) Smoke Detectors

77) Carbon Monoxide Detectors

78) Structure / Attic / Crawl Space & Ventilation

79) Insulation

# Kitchen - Location / Condition - Sink, Counter Top, Cabinets - Interior

The inspector visually inspects the kitchen area and components for condition.

# 60-I Kitchen Location / Condition - Sink, Faucet, Cabinets, Countertop

A - MAIN (Kitchen) / First Unit

B - Second Unit

C - Third Unit

D - Fourth Unit

#### 60-II Conditions noted below require routine maintenance and / or minor repair

A) Satisfactory

Kitchen components appear in satisfactory condition.

#### 60-III Conditions noted below require some repair and / or close monitoring

NOISY GARBAGE DISPOSAL

The garbage disposal should be serviced and may need to be replaced. Unit 4

#### MINOR DECAY / DAMAGE NOTED TO FAUCET

Closely monitor the faucet for further damage or leaks and replace as necessary. Unit 3

### Kitchen Ventilation / Range Hood / Stove Connection - Kitchen

The inspector observes the type & operation of kitchen ventilation. It is normally recommended that a range hood or other mechanical ventilation is installed and vent to the outside if possible. The inspector may note the type of stove connection as a convenience.

#### 61-I Kitchen Ventilation

**EXTERNALLY VENTED** 

The vent exhausts to the outside (desired). All 4 units.

#### 61-I Stove Connection

NATURAL GAS

All 4 units.

#### 61-II Conditions noted below require routine maintenance and / or minor repair

SATISFACTORY (range hood)

The range hood responded satisfactorily at the time of inspection.

# Floor Covering - Kitchen

The inspector views the floor and covering. Certain conditions may be present under the floor covering, (deteriorated / damaged sub floor) that the inspector will not be able to view unless the floor covering is removed. The inspector can only report on areas he can view at the time of inspection. If movement is noted, then further evaluation is recommended.

#### 62-I Floor Covering (Kitchen) - Type

VINYL

Unit 3 & 4

**CERAMIC** 

Unit 1

WOOD

Unit 2

#### 62-II Conditions noted below require routine maintenance and / or minor repair

SATISFACTORY

Areas able to be viewed appear satisfactory at the time of inspection.

# 62-III Conditions noted below require some repair and / or close monitoring

MINOR DAMAGE / CRACKING NOTED

These areas should be repaired or replaced to prevent further damage. Unit 1

### Bathrooms - Bathtub / Shower / Toilet / Vanity / Sink / Faucet - Bathrooms

The inspector views the bathroom areas. The functional water flow and functional drain is observed.

#### 63-I Bathroom Location / Condition - Bathtub / Shower - Vanity - Sink / Faucet

Е

Unit 1

\_

Unit 2

G

Unit 3

H Unit 4

# Unit 4

# 63-III Conditions noted below require some repair and / or close monitoring

MINOR DAMAGE / IMPROPER OPERATION NOTED (shower diverter / faucet / shower head)

These areas should be evaluated by a licensed plumber and repaired / replaced as necessary to avoid damage to adjacent areas. Unit 3

#### CAULK NEEDED IN AREAS

Caulk should be applied in areas to prevent water penetration and preserve components. All 4 units.

# MINOR DAMAGE TO SINK

The sink should be repaired to ensure further damage does not occur. Unit 4

#### **Bath Ventilation - Bathrooms**

Proper ventilation is important for moisture and mildew control. Under most circumstances an operating window or a mechanical exhaust fan is sufficient. The inspector will observe the operation of the exhaust fan / window if present.

#### 64-I Bathroom Ventilation - Type / Operation

**WINDOW** 

All 4 units.

**EXHAUST FAN** 

All 4 units.

#### 64-II Conditions noted below require routine maintenance and / or minor repair

SATISFACTORY

The ventilation appears satisfactory in the bathroom at the time of inspection.

# Floor - Type / Condtition - Bathrooms

The inspector views the floor & floor covering and reports on the condition at the time of inspection. The inspector will not be able to view the sub floor due to the floor covering. Conditions reported on are based on areas able to be viewed only.

#### 65-I Bathroom Floor - Type / Condition

VINYL

All 4 units.

# 65-II Conditions noted below require routine maintenance and / or minor repair

SATISFACTORY

The floor covering appears to be in satisfactory condition at the time of inspection.

# 65-III Conditions noted below require some repair and / or close monitoring

MINOR DAMAGE NOTED TO FLOOR / COVERING

The damaged area should be repaired / replaced. Further investigation is warranted to determine the cause of the damage. Unit 4

## Laundry Room / Area / Ventilation - Interior

The inspector will report on the visible condition of the laundry room / area and ventilation at the time of inspection. Proper ventilation is important for moisture / mildew reduction. Under most circumstances an operating window or a mechanical exhaust fan is sufficient. The inspector will observe the operation of the exhaust fan or window if present.

# 66-I Laundry Area - Unit

В

Unit 1

С

Unit 2

D

Unit 3

Е

Unit 4

#### 66-I Laundry Area Location - Condition / Ventilation

LIVING SPACE

All 4 units.

#### 66-I Clothes Dryer Connection Type

Electric

All 4 units.

#### 66-II Conditions noted below require routine maintenance and / or minor repair

SATISFACTORY

The laundry room / area appear to be in satisfactory condition at the time of inspection.

#### 66-III Conditions noted below require some repair and / or close monitoring

INCREASE VENTILATION

The ventilation should be increased to ensure moisture, or mildew does not form in the area. Additional ventilation could be an operating window, exhaust fan, or a larger exhaust fan. All 4 units.

#### 66-IV Conditions noted below require necessary repair and / or further evaluation by a qualified professional

REPLACE DRYER VENT PIPE

The inspector recommends using a metal exhaust / vent pipe for the dryer. Unit 3 & 4

#### **Doors - Interior**

The inspector views a representative number of interior doors and condition / operation at the time of inspection.

#### 67-I Interior Doors - Condition

# 67-II Conditions noted below require routine maintenance and / or minor repair

SATISFACTORY

The doors appeared to be and operate in satisfactory condition at the time of inspection.

#### 67-III Conditions noted below require some repair and / or close monitoring

MINOR DAMAGE

Damaged areas should be repaired. Unit 3

# Wall / Ceiling Coverings - Interior

Walls and Ceilings are considered plaster / drywall / wood. The inspector does not inspect or report on wallpaper or other coverings that are not permanently installed. The inspector visually examines areas of the walls and ceiling able to be viewed for damage, cracks, and moisture and reports on the condition at the time of inspection. Tiles or other coverings will not be removed

#### 68-I Interior Wall / Ceiling - Type / Condition

PLASTER / DRYWALL

WOOD COVERED

#### 68-II Conditions noted below require routine maintenance and / or minor repair

SATISFACTORY

The wall coverings appear to be in satisfactory condition.

# 68-III Conditions noted below require some repair and / or close monitoring

MINOR - CRACKS / NAIL / PERFORATIONS / DAMAGE

These areas should be patched / repaired, primed and painted. Unit 1 & 3

#### **Moldings / Trim - Interior**

The inspector views and reports on the condition of the moldings and trim able to be viewed.

#### 69-I Interior Moldings / Trim - Condition

# 69-II Conditions noted below require routine maintenance and / or minor repair

SATISFACTORY

Moldings and trim able to be viewed appear to be in satisfactory condition.

# Floor / Coverings - Interior

The inspector views the floors and coverings (not already reported on) and reports on their condition at the time of inspection. There are many areas of sub-floor and floor coverings that are unable to be viewed, i.e.; furniture placement, carpet, floor coverings, etc. The inspector reports on areas able to be viewed.

# 70-I Floors / Coverings - Type / Condition

**CARPETED** 

VINYL

WOOD

### 70-II Conditions noted below require routine maintenance and / or minor repair

#### SATISFACTORY

Areas of floors and floor coverings able to be viewed appear to be in satisfactory condition. Unless the dwelling is vacant, the inspector has a very limited view of the floor and coverings.

# 70-III Conditions noted below require some repair and / or close monitoring

SOME WEAR NOTED IN AREAS

Areas of floor or floor coverings are showing signs of wear. Replace as necessary. All 4 units.

# Windows (Interior View) - Interior

The inspector views the windows from the inside of the dwelling & reports on the condition at the time of inspection. The inside view and condition may differ from the outside. Refer to exterior section for external condition of the window units.

#### 71-I Windows - Materials / Condition

WOOD

#### VINYL / ALUMINUM CLAD

The windows are covered or cladded in Vinyl or Aluminum. The frames may be wood, vinyl, aluminum, fiberglass, or another material.

#### 71-II Conditions noted below require routine maintenance and / or minor repair

SATISFACTORY

The windows appear to be in satisfactory condition. The inspector operated at least one window in each room and these windows operated satisfactorily.

# 71-III Conditions noted below require some repair and / or close monitoring

MINOR CORROSION

Areas of minor corrosion should be sanded, primed and painted, or stained with a preservative applied. Any deteriorated areas should be replaced at this time. Some older wood units.

# Stairways - Interior

The inspector views the stairs and reports on their condition at the time of inspection. The inspector can only report on areas and components of the stairs that can be viewed, i.e.: carpet covered, enclosed, etc.

# 72-I Stairways (Interior) - Location / Condition

A - BASEMENT

C - SECOND FLOOR

# 72-II Conditions noted below require routine maintenance and / or minor repair

SATISFACTORY

The stairs and components able to be viewed appear to be in satisfactory condition at the time of inspection.

# Heat / Cooling Source - Interior

The inspector views the registers / radiators and reports on the visible condition of these components. The inspector also looks for a permanently installed heat / cool source in every habitable room. The inspector is not conducting a technically exhaustive inspection and an adequacy evaluation.

#### 73-I Heat / Cooling Source

#### 73-II Conditions noted below require routine maintenance and / or minor repair

SATISFACTORY

The heat source / cooling returns appear to be in satisfactory condition at the time of inspection.

# Fireplace / Wood Stove / Chimney - Interior

This home inspection does not certify the fireplace / wood stove / flue liner as safe for operation or for wood burning. The report is based on the visible condition of individual components and their condition at the time of inspection. We strongly recommend evaluation by a qualified professional to certify that the unit is safe for operation PRIOR to using. A faux (fake) unit indicates that it can NOT be used as a wood / fuel burning fireplace.

# 74-I Fireplace Type / Location / Condition of Components

NOT NOTED

### Damper - Fireplace

The inspector views the damper and reports on its condition. The damper should operate easily & fully open / close. When open, the damper should not obstruct the flue gases traveling from the firebox to the flue pipe / chimney.

#### 75-I Damper - Operation / Condition

N/A

#### **Smoke Detectors - Interior**

The inspector is not conducting a technical evaluation of the smoke detectors. The inspector's evaluation of the unit(s) is limited to the response of the test button. The power supply for smoke detectors may be battery powered, or hardwired directly into the main electric system of the house. Most electric units also have battery back up. NOTE; Smoke detectors should be installed on the ceilings of all bedrooms, common areas and all levels of the dwelling.

#### 76-I Smoke Detectors - Response

#### 76-II Conditions noted below require routine maintenance and / or minor repair

RESPONDED TO THE TEST BUTTON (Smoke Detectors)

The smoke detectors responded to the test button. All 4 units.

#### **Carbon Monoxide Detectors - Interior**

The inspector is not conducting a technical evaluation of the Carbon Monoxide detectors. The inspector's evaluation of the unit(s) is limited to the response of the test button. The power supply for Carbon Monoxide detectors may be battery powered, hardwired directly into the main electric system of the house, and plug in units that plug directly into a receptacle. Carbon Monoxide detectors should be installed on each level of the living space in unobstructed air space, and no closer than 15 feet from fuel burning appliances. Follow manufactures recommendations regarding placement of Carbon Monoxide detectors. Some experts recommend placing near a forced hot air register in a bedroom. If the heat exchanger should fail, Carbon Monoxide will travel through the duct work to the register.

# 77-I Carbon Monoxide Detectors - Response

#### 77-II Conditions noted below require routine maintenance and / or minor repair

RESPONDED TO TEST BUTTON

The unit(s) responded to the test button. All 4 units.

# Structure / Attic / Crawl Space & Ventilation - Interior

The inspector views the attic / crawl space and reports on the condition and visible ventilation at the time of inspection. In many instances, the inspector's view will be limited. The conditions noted are based on areas able to be viewed only. The inspector notes how the attic was accessed / viewed. The inspector also views visible structural components of the roof and ceiling from the attic / crawl space and reports on the type of structure and visible condition of the components. In many instances, the inspector will have a limited view of these components. Conditions noted are based on areas able to be viewed, at the time of inspection

## 78-I Structure - Attic / Crawl Space & Ventilation - How Viewed

LIMITED VIEW

The inspector has a limited view; conditions reported on are based on areas able to be viewed only. Some finished areas.

**ENTERED** 

The inspector was able to enter the attic / crawl space area.

#### 78-I Location of Attic / Crawl Space

THIRD FLOOR

# 78-I Structure Type (Viewed From Attic)

#### WOOD RAFTERS

The members extending from the wall top plate to the ridge. The rafters support the roof deck.

#### PLYWOOD DECK

A flat wood product composed of layers of veneers, which are glued together. Properly sized, plywood is very strong.

#### 78-II Conditions noted below require routine maintenance and / or minor repair

#### SATISFACTORY

Areas able to be viewed appear satisfactory at the time of inspection.

#### 78-III Conditions noted below require some repair and / or close monitoring

#### INCREASE VENTILATION

The ventilation in the attic should be increased. Increasing the ventilation will help extend the roof covering serviceable life, and protect structural members from warping, decay, and condensation.

#### **Insulation - Interior**

Insulation is used to avoid heat / cool loss. The inspector reports on areas of insulation able to be viewed at the time of inspection and the location of the insulation. The efficiency or R-value of the insulation is not determined. Generally, thicker insulation will have a higher R-value (resistance) or insulation value for that particular material. The inspector may not be able to determine the presence of insulation, however, insulation may be installed in areas not able to be viewed by the inspector, (ex; behind walls, in an inaccessible attic, etc.). A qualified insulation contractor should install / repair insulation when noted by the inspector. Without training and proper protective gear, some types of insulation can be harmful, and an irritant.

# 79-I Insulation - Location / Type / Vapor Barrier

BASEMENT / CRAWL SPACE

# 79-I Type of Insulation

**FIBERGLASS** 

Composed of small fibers that divide the air space. Fiberglass insulation, if installed correctly, is a very good insulator.

#### 79-I Vapor Barrier

VAPOR BARRIER NOTED

# 79-II Conditions noted below require routine maintenance and / or minor repair

SATISFACTORY / ADEQUATE (areas able to be viewed)

The insulation in the areas able to be viewed appears to be adequate. Additional insulation could be installed in areas not able to be viewed if it is later determined insulation is not present in these areas.

## RECOMMEND INSTALLING ADDITIONAL INSULATION

The inspector has noted that it may be advantageous to add additional insulation.

# **Comments / Information**

# **Attachments / Additional Reports**

Please see the following pages to view any additional reports or information from the inspector.

The following are links to other documents with additional information:

• Repairing Aluminum Wiring