Inspection Report New Home. New Adventures. New Memories.

FOR THE PROPERTY AT:

4048 Robson St., Calgary IN 55555

INSPECTION DATE:

Monday, September 30, 2023

PREPARED FOR:

Ragul Chari

PREPARED BY:

Jacques Laplante





Hive Home Inspections 1843 Tanner Street, Calgary, IN 55555 780.555.5555 hivehomeinspections@hivehi.com



Dear Ragul Chari,

Thanks very much for choosing us to perform your home inspection. The inspection itself and the attached report comply with the requirements of the Standards of Practice of our national Association. This document defines the scope of a home inspection.

Clients sometimes assume that a home inspection will include many things that are beyond the scope. We encourage you to read the Standards of Practice so that you clearly understand what things are included in the home inspection and report.

The report has been prepared for the exclusive use of our client. No use by third parties is intended. We will not be responsible to any parties for the contents of the report, other than the party named herein.

The report is effectively a snapshot of the house, recording the conditions on a given date and time. Home inspectors cannot predict future behavior, and as such, we cannot be responsible for things that occur after the inspection.

The report itself is copyrighted and may not be used in whole or in part without our express written permission.

Again, thanks very much for choosing us to perform your home inspection.

Sincerely,

Jacques Laplante

On behalf of

Hive Home Inspections

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Report #: 1119 4048 Robson St. September 30, 2023

Summary

This Summary outlines potentially significant issues from a cost or safety standpoint. This section is provided as a courtesy and cannot be considered a substitute for reading the entire report. Please read the complete document.

Exterior

ROOF DRAINAGE\GUTTERS

Missing

Implications: Chance of water damage to contents, finishes and/or structure

Location: Roof edge

Task: Provide gutters and downspouts

Time: Immediate

PORCHES, DECKS, STAIRS, PATIOS AND BALCONIES\COLUMNS / POSTS Rot or insect damage

Notes: Have certified contractor estimate replacement cost.

Implications: Weakened structure | Chance of movement

Location: Deck
Task: Replace

Time: As soon as possible

PORCHES, DECKS, STAIRS, PATIOS AND BALCONIES\HANDRAILS AND GUARDS Missing

Implications: Fall hazard

Location: Back deck

Task: Provide

Time: Immediate

PORCHES, DECKS, STAIRS, PATIOS AND BALCONIES\HANDRAILS AND GUARDS Spindles (balusters) missing

Spiriales (Balasters) IIIIssing

Implications: Fall hazard

Task: Repair or replace

Time: Immediate

Location: Deck

LANDSCAPING\LOT GRADING

Improper slope or drainage

Notes: Maintain positive slope away from the building to reduce chance of water ingress into the building.

Implications: Chance of water damage to contents, finishes and/or structure

Location: East side (Alley way)

Task: Improve

Time: As soon as possible

Structure

ROOF FRAMING\SHEATHING

Attic staining on roof sheathing discoloration

Implications: Health hazard

Location: Attic

Task: Further evaluation by certified contractor

Time: As soon as possible

Heating

FURNACE\DUCTS, REGISTERS AND GRILLES

Possible asbestos-containing tape around heating ducts

Implications: Health hazard
Location: Furnace Room

Task: Further testing to determine

Time: As soon as possible

Interior

WINDOWS\MEANS OF EGRESS/ESCAPE

Too small

Implications: Restricted emergency exits

Location: Basement bedroom

Task: Improve

Time: Immediate

Summary Conclusion

This concludes the Summary section. The remainder of the report describes each of the home's systems and details any improvement recommendations. Limitations that restricted our inspection are included as well.

The suggested time frames for completing recommendations are based on the limited information available during a pre-purchase home inspection. These may have to be adjusted based on the findings of specialists.

Site Info

Description

GENERAL

Homes built prior to 1990 may contain asbestos materials that are now considered hazardous. To familiarize yourself with safe practices for handling asbestos.

WEATHER

Light rain

APPROXIMATE TEMPERATURE

56°

ATTENDEES

Owner

ATTENDEES

Buyer

ACCESS TO HOME PROVIDED BY

Seller

OCCUPANCY

The home was occupied at the time of the inspection.

APPROXIMATE INSPECTION START TIME

The inspection started at 9:00 a.m.

APPROXIMATE INSPECTION END TIME

The inspection ended at 12:00 noon

APPROXIMATE DATE OF CONSTRUCTION

1962

Roofing

Description

SLOPED ROOFING MATERIAL Metal

Limitations/Disclaimers

ROOF INSPECTION LIMITED/PREVENTED BY

Lack of access (too slippery/fragile)

INSPECTION PERFORMED

With binoculars from the ground

Recommendations

RECOMMENDATIONS\OVERVIEW

Roofs may leak at any time. Leaks often appear at roof penetrations, flashings, changes in direction or changes in material. A roof leak should be addressed promptly to avoid damage to the structure, interior finishes and furnishings. A roof leak does not necessarily mean the roof has to be replaced. We recommend an annual inspection and tune-up to minimize the risk of leakage and to maximize the life of roofs.



1. Roofs may leak at any time. Leaks often...

Exterior

Description

GUTTER & DOWNSPOUT MATERIAL

No gutters or downspouts

SOFFIT (UNDERSIDE OF EAVES) AND FASCIA (FRONT EDGE OF EAVES)

<u>Aluminum</u>

WALL SURFACES AND TRIM

Vinyl siding

DRIVEWAY

Gravel

Limitations/Disclaimers

INSPECTION LIMITED/PREVENTED BY

- -Storage in outbuildings
- -New finishes/paint/trim
- -Vines/shrubs/trees against wall

NO OR LIMITED ACCESS TO

Area below steps, deck, porches

EXTERIOR INSPECTED FROM

Walked the perimeter of the house

NOT INCLUDED AS PART OF A BUILDING INSPECTION

- -Underground components (e.g., oil tanks, septic fields, underground drainage systems)
- -Screens, shutters, awnings, and similar seasonal accessories
- -Fences and boundary walls
- -Outbuildings other than garages and carports

Recommendations

GENERAL

Seal all penetrations on exterior walls

Implications: Chance of water damage to surfaces and structure below

Location: Various

Task: Provide

Time: As soon as possible



2. Seal all penetrations on exterior walls

ROOF DRAINAGE\GUTTERS

Missing

Implications: Chance of water damage to contents, finishes and/or structure

Location: Roof edge

Task: Provide gutters and downspouts

Time: Immediate



3. Missing

EXTERIOR GLASS/WINDOWS\EXTERIOR TRIM

Damage

Implications: Chance of water damage to contents, finishes and/or structure

Location: Various basement windows

Task: Replace

Time: Less than 1 year



4. Damage

EXTERIOR GLASS/WINDOWS\EXTERIOR DRIP CAPS/DRIP CAP FLASHING/HEAD FLASHING Ineffective

Implications: Chance of water damage to contents, finishes and/or structure

Location: Basement North

Task: Replace





5. Ineffective

PORCHES, DECKS, STAIRS, PATIOS AND BALCONIES\COLUMNS / POSTS Rot or insect damage

Notes: Have certified contractor estimate replacement cost. **Implications:** Weakened structure | Chance of movement

Location: Deck
Task: Replace

Time: As soon as possible



6. Rot or insect damage

PORCHES, DECKS, STAIRS, PATIOS AND BALCONIES\COLUMNS / POSTS Leaning

Implications: Weakened structure | Chance of movement

Location: Deck

Task: Further evaluation and repair



7. Leaning

PORCHES, DECKS, STAIRS, PATIOS AND BALCONIES\JOISTS

Improper and missing fasteners on joist hangers

Location: Balcony

Task: Replace and provide **Time:** As soon as possible



8. Improper fasteners on hangers

PORCHES, DECKS, STAIRS, PATIOS AND BALCONIES\FLOORS <u>Damage</u>

Implications: Weakened structure | Chance of movement

Location: Deck

Task: Replace/repair



9. Damage

PORCHES, DECKS, STAIRS, PATIOS AND BALCONIES\STAIRS AND LANDINGS

Trip hazard

Location: Walkout basement

Task: Improve

Time: As soon as possible



10. Trip hazard

PORCHES, DECKS, STAIRS, PATIOS AND BALCONIES\HANDRAILS AND GUARDS Missing

Implications: Fall hazard

Location: Walkout basement stairs

Task: Provide

Time: Immediate



11. Missing

PORCHES, DECKS, STAIRS, PATIOS AND BALCONIES\HANDRAILS AND GUARDS Openings between spindles (balusters) too large

Implications: Fall hazard
Location: front balcony
Task: Repair or replace

Time: As soon as possible



12. Openings between spindles (balusters) too...

PORCHES, DECKS, STAIRS, PATIOS AND BALCONIES\HANDRAILS AND GUARDS Spindles (balusters) missing

Implications: Fall hazard

Location: Deck

Task: Repair or replace

Time: Immediate



13. Spindles (balusters) missing

PORCHES, DECKS, STAIRS, PATIOS AND BALCONIES\HANDRAILS AND GUARDS Spindles (balusters) too far apart

Implications: Fall hazard

Location: Deck

Task: Repair or replace

Time: As soon as possible



14. Spindles (balusters) too far apart

LANDSCAPING\LOT GRADING

Improper slope or drainage

Notes: Maintain positive slope away from the building to reduce chance of water ingress into the building.

Implications: Chance of water damage to contents, finishes and/or structure

Location: East side (alley way)

Task: Improve



15. Improper slope or drainage

Structure

Description

CONFIGURATION

Walkout basement

FOUNDATION MATERIAL

Poured concrete

FLOOR CONSTRUCTION

<u>Joists</u>

EXTERIOR WALL CONSTRUCTION

Wood frame

ROOF AND CEILING FRAMING

Rafters/ceiling joists

Limitations/Disclaimers

INSPECTION LIMITED/PREVENTED BY

- -Ceiling, wall and floor coverings
- -Carpet/furnishings
- -New finishes/paint
- -Insulation

ATTIC/ROOF SPACE

Entered but access was limited

Recommendations

RECOMMENDATIONS\OVERVIEW

Wood shed is in need of repair. The main beam is weak. Posts are too close to grade.

Implication: Rot

Location: Garage

Task: Further evaluation by qualified contractor



16. Wood shed structure is in need of repair,...

17. Wood shed structure is in need of repair,...



18. Wood shed structure is in need of repair,...

FOUNDATIONS\GENERAL

Typical minor cracks

Implications: Chance of water entering building

Location: Various

Task: Repair and monitor **Time:** As soon as practical



19. Typical minor cracks

FOUNDATIONS\GENERALParging damaged or missing

Implications: Chance of damage to structure | Shortened life expectancy of material

Location: Various exterior wall

Task: Repair



20. Parging damaged or missing

ROOF FRAMING\SHEATHING

Attic staining on roof sheathing discoloration

Implications: Health hazard

Location: Attic

Task: Further evaluation by certified contractor



21. Attic staining on roof sheathing...

Electrical

Description

SERVICE ENTRANCE CABLE AND LOCATION

Overhead - cable type not determined

SERVICE SIZE 100 Amps (240 Volts)

MAIN DISCONNECT/SERVICE BOX RATING 100 Amps

MAIN DISCONNECT/SERVICE BOX TYPE AND LOCATION Breakers - basement

SYSTEM GROUNDING MATERIAL AND TYPE Not visible

DISTRIBUTION PANEL RATING200 Amps

ELECTRICAL PANEL MANUFACTURER Square D

AUXILIARY PANEL (SUBPANEL) TYPE AND LOCATION Breakers - basement

Notes: 70 amp disconnect

DISTRIBUTION WIRE MATERIAL AND TYPE

Copper - non-metallic sheathed

TYPE AND NUMBER OF OUTLETS (RECEPTACLES)
Grounded - typical

CIRCUIT INTERRUPTERS: GROUND FAULT (GFCI) & ARC FAULT (AFCI) GFCI - exterior

SMOKE ALARMS (DETECTORS)

Present

CARBON MONOXIDE (CO) ALARMS (DETECTORS)

Present

Limitations/Disclaimers

INSPECTION LIMITED/PREVENTED BY

Insulation

PANEL COVERS

Disconnect covers are not removed by the building inspector.

SYSTEM GROUND

- -Continuity not verified
- -Quality of ground not determined

CIRCUIT LABELS

The accuracy of the circuit index (labels) was not verified.

NOT INCLUDED AS PART OF A BUILDING INSPECTION

- -Concealed electrical components are not part of a home inspection.
- -Low voltage wiring systems and components
- -Testing of smoke and/or carbon monoxide alarms
- -Amperage, voltage, and impedance measurements
- -Determination of the age of smoke and/or carbon monoxide alarms

Recommendations

ELECTRICAL

Any electrical recommendations should be considered high priority items since all electrical issues are safety concerns.

RECOMMENDATIONS\OVERVIEW

Smoke and Carbon Monoxide (CO) detectors should be provided at every floor level of every home. Smoke detectors should be close to sleeping areas (one in each bedroom if people sleep with the door closed), and Carbon Monoxide detectors should be in any room with a wood- burning stove or fireplace. These devices are not tested as part of a home inspection. Once you take possession of the home, detectors should be tested regularly, and replaced every 10 years. If unsure of the age of a smoke detector (for example, when you buy a home), it should be replaced. Smoke detector batteries should be replaced annually.

DISTRIBUTION SYSTEM\WIRING - INSTALLATIONOpen splices

Implications: Electric shock | Fire hazard

Location: Attic

Task: Provide junction box

Time: Immediate



22. Open splices

DISTRIBUTION SYSTEM\OUTLETS (RECEPTACLES)

<u>Ungrounded</u>

Implications: Electric shock

Location: Shed and basement bedroom

Task: Correct

Time: As soon as possible



23. Ungrounded



24. Ungrounded

DISTRIBUTION SYSTEM\OUTLETS (RECEPTACLES) GFCI/GFI needed (Ground Fault Circuit Interrupter)

Implications: Electric shock

Location: Bathroom

Task: Replace with GFCI receptacle



25. GFCI/GFI needed (Ground Fault Circuit...

Heating

Description

SYSTEM TYPE

Furnace

FUEL/ENERGY SOURCE

Propane

FURNACE MANUFACTURER

American Standard

HEAT DISTRIBUTION

Ducts and registers

APPROXIMATE CAPACITY

90,000 BTU/hr

EFFICIENCY

High-efficiency

EXHAUST VENTING METHOD

Direct vent - sealed combustion

COMBUSTION AIR SOURCE

Outside - sealed combustion

APPROXIMATE AGE

6 years

MAIN FUEL SHUT OFF AT

Exterior wall

EXHAUST PIPE (VENT CONNECTOR)

S636 PVC

MECHANICAL VENTILATION SYSTEM FOR HOME

Bathroom exhaust fan

LOCATION OF THE THERMOSTAT FOR THE HEATING SYSTEM

Hallway

Limitations/Disclaimers

GENERAL

Considering the age of this home, there is a possibility of a buried oil tank. Ask the owner.

INSPECTION PREVENTED/LIMITED BY

- -Chimney interiors and flues are not inspected
- -Vent connectors, chimney interiors and flues are not inspected

SAFETY DEVICES

Not tested as part of a building inspection

HEAT LOSS CALCULATIONS

Not done as part of a building inspection

Recommendations

FURNACE\DUCTS, REGISTERS AND GRILLES

Possible asbestos-containing tape around heating ducts

Implications: Health hazard

Location: Furnace Room

Task: Further testing

Time: As soon as possible



26.

GAS FURNACE\DUCTS, REGISTERS AND GRILLES

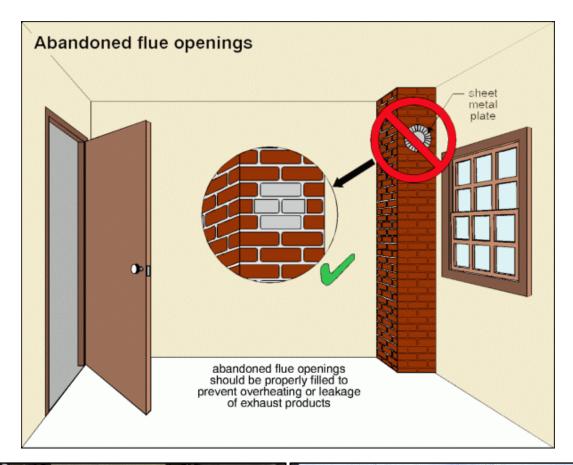
Have ducts cleaned by professional before moving in.

CHIMNEY AND VENT\MASONRY CHIMNEY VENT CONNECTOR Abandoned openings for flue connections

Implications: Hazardous combustion products entering home

Location: Utility Room in Basement

Task: Correct







27. Abandoned openings for flue connections

28. Abandoned openings for flue connections

CHIMNEY AND VENT\MASONRY CHIMNEY CAP

Cracked

Implications: Chance of water damage to contents, finishes and/or structure | Shortened life expectancy of

material

Task: Repair

Time: As soon as possible



29. Cracked

CHIMNEY AND VENT\MASONRY CHIMNEY CAP

Rain cap missing or damaged

Implications: Chance of water entering building | Chance of pests entering building

Task: Provide

Cooling & Heat Pump

Limitations/Disclaimers

GENERAL

No cooling or heat pump system was observed.

Insulation and Ventilation

Description

ATTIC/ROOF INSULATION MATERIAL Glass fiber

ATTIC/ROOF INSULATION AMOUNT/VALUE R-28

ATTIC/ROOF AIR/VAPOR BARRIER Kraft paper

ATTIC/ROOF VENTILATION
Soffit vent

ATTIC/ROOF VENTILATIONTurbine vent

Limitations/Disclaimers

ROOF SPACE INSPECTION PERFORMED

By entering space, but access was limited

ROOF VENTILATION SYSTEM PERFORMANCE

Not evaluated

AIR/VAPOR BARRIER SYSTEM

Continuity not verified

MECHANICAL VENTILATION EFFECTIVENESS

Not verified

Recommendations

ATTIC/ROOF\INSULATION

Amount less than current standards

Implications: Increased heating and cooling costs

Location: Attic
Task: Improve

Time: At your discretion



30. Amount less than current standards

ATTIC/ROOF\DUCT

Not insulated in unconditioned space

Implications: Chance of condensation damage to finishes and/or structure

Location: Attic

Task: Provide insulation **Time:** As soon as possible



31. Not insulated in unconditioned space

Plumbing

Description

WATER SUPPLY SOURCE

Private

SERVICE PIPING INTO BUILDING

Plastic

SUPPLY PIPING IN BUILDING

Copper

SUPPLY PIPING IN BUILDING

PEX (cross-linked Polyethylene)

MAIN WATER SHUT OFF VALVE AT THE

Front of the basement



32. Front of the basement

WATER HEATER FUEL/ENERGY SOURCE Electric

WATER HEATER MANUFACTURER

John Wood

WATER HEATER TANK CAPACITY

40 gallons

WATER HEATER APPROXIMATE AGE

2 years

WATER HEATER TYPICAL LIFE EXPECTANCY

8 to 12 years

WASTE DISPOSAL SYSTEM

Septic system

WASTE AND VENT PIPING IN BUILDING

ABS plastic

PVC plastic

PUMPS

Solid waste pump (ejector pump)

GAS PIPING

- -Steel
- -Copper
- -CSST (Corrugated Stainless Steel Tubing)

MAIN FUEL SHUT OFF VALVE AT THE

North

Limitations/Disclaimers

INSPECTION LIMITED/PREVENTED BY

- -Insulation
- 1. Water quality
- 2. Isolating/relief valves & main shut-off valve
- 3. Concealed plumbing
- 4. Tub/sink overflows
- 5. Water heater relief valves are not tested
- 6. The performance of floor drains or clothes washing machine drains
- 7. Washing machine connections
- 8. Septic systems

Components not evaluated or tested.

Recommendations

RECOMMENDATIONS\OVERVIEW

Have septic system inspected by certified contractor.

Implications: System failure

Location: Backyard

Task: Service

Time: Before taking possession

WASTE PLUMBING\DRAIN PIPING - INSTALLATION

No trap primer

Implications: Sewer gas entering the home

Location: Basement

Task: Add water to prime trap **Time:** Regular maintenance



33. No primer

WASTE PLUMBING\VENTING SYSTEM

Vent termination problems

Implications: Reduced operability | Sewer gases entering the building

Location: Attic
Task: Correct

Time: As soon as possible



34. Vent termination problems

Interior

Description

MAJOR FLOOR FINISHES

Laminate

MAJOR WALL AND CEILING FINISHES

Ceiling tiles

Plaster/drywall

WINDOWS

Fixed

<u>Sliders</u>

EXTERIOR DOORS - TYPE/MATERIAL

Hinged

Sliding glass

Wood

Metal

KITCHEN VENTILATION

Termination point not found

BATHROOM VENTILATION

Exhaust fan

LAUNDRY ROOM VENTILATION

-No exhaust fan in laundry room

-Clothes dryer vented to exterior

Limitations/Disclaimers

INSPECTION LIMITED/PREVENTED BY

- -Storage/furnishings
- -New finishes/paint
- -Storage in closets and cabinets / cupboards

RESTRICTED ACCESS TO

Closets and cabinets / cupboards

NOT TESTED/NOT IN SERVICE

Carbon Monoxide and smoke alarms are not tested

NOT INCLUDED AS PART OF A BUILDING INSPECTION

- -Cosmetic issues
- -Appliances
- -Vermin, including wood destroying organisms
- -Underground components (e.g., oil tanks, septic fields, underground drainage systems)
- -Paint, wallpaper and other finishes
- -Floor coverings
- -Window treatments
- -Window coatings and seals between panes of glass

COSMETICS

No comment offered on cosmetic finishes

APPLIANCES

- -Appliances are not inspected as part of a building inspection
- -Appliances are not moved during an inspection

BASEMENT LEAKAGE

- -Cannot predict how often or how badly a basement will leak
- -Storage in basement limited inspection

Recommendations

WINDOWS\MEANS OF EGRESS/ESCAPE

Too small

Implications: Restricted emergency exits

Location: Basement bedroom

Task: Improve
Time: Immediate





35. Too small

36. Too small

DOORS\GENERAL

Sliding door

Notes: Difficult to operate

Implications: Nuisance
Location: Dining Room

Task: Service

Time: As soon as possible



37. Sliding door

STAIRS\HANDRAILS AND GUARDS Missing

Implications: Fall hazard

Location: Staircase

Task: Provide

Time: As soon as possible



38. Missing

EXHAUST FANS\GENERAL

Inadequate air movement

Implications: Chance of condensation damage to finishes and/or structure

Location: First floor hallway bathroom

Task: Repair or replace

Time: As soon as possible



39. Inadequate air movement

BASEMENT\WET BASEMENT - EVIDENCE

Efflorescence

Implications: Chance of water damage to contents, finishes and/or structure

Location: Throughout Basement

Task: Further evaluation **Time:** As soon as possible



40. Efflorescence

Reference Library

The links below connect you to a series of documents that will help you understand your home and how it works. These are in addition to links attached to specific items in the report. Click on any link to read about that system:

- ROOFING, FLASHINGS AND CHIMNEYS
- EXTERIOR
- STRUCTURE
- ELECTRICAL
- HEATING
- COOLING/HEAT PUMPS
- INSULATION

- PLUMBING
- INTERIOR
- APPLIANCES
- LIFE CYCLES AND COSTS
- SUPPLEMENTARY
- HOME SET-UP AND MAINTENANCE
- MORE ABOUT HOME INSPECTIONS

KNOW YOUR HOME.

