

53 Howie Toronto, ON



ED WANG LISTING AGENT

INSPECTION DATE:

Thursday, April 27, 2017

PREPARED BY:

Scott Aitken

Aitken Home Inspections 49 Riverdale Ave Toronto, ON m4k1c2

416 407-4663

scottaitken@live.ca

April 26, 2017

Dear Ed Wang and Listing Agent,

RE: Report No. 2164 53 Howie Toronto, ON

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. If conditions change, we are available to revisit the property and update our report.

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,

Scott Aitken on behalf of Aitken Home Inspections

PARTIES TO THE AGREEMENT

Company
Aitken Home Inspections
49 Riverdale Ave
Toronto, ON m4k1c2

Client Ed Wang Client Listing Agent

This is an agreement between Ed Wang, Listing Agent and Aitken Home Inspections.

THIS CONTRACT LIMITS THE LIABILITY OF THE HOME INSPECTION COMPANY. PLEASE READ CAREFULLY BEFORE SIGNING.

In addition to the limitations in the Standards of Practice, the Inspection of this property is subject to the Limitations and Conditions set out in this Agreement. The Inspection is performed in accordance with the Standards of Practice of our national association.

LIMITATIONS AND CONDITIONS OF THE HOME INSPECTION

There are limitations to the scope of this Inspection. It provides a general overview of the more obvious repairs that may be needed. It is not intended to be an exhaustive list. The ultimate decision of what to repair or replace is yours. One homeowner may decide that certain conditions require repair or replacement, while another will not.

1) THE INSPECTION IS NOT TECHNICALLY EXHAUSTIVE.

The Home Inspection provides you with a basic overview of the condition of the property. Because your Home Inspector has only a limited amount of time to go through the property, the Inspection is not technically exhaustive.

Some conditions noted, such as foundation cracks or other signs of settling in a house, may either be cosmetic or may indicate a potential problem that is beyond the scope of the Home Inspection.

If you are concerned about any conditions noted in the Home Inspection Report, we strongly recommend that you consult a qualified Licensed Contractor or Consulting Engineer. These professionals can provide a more detailed analysis of any conditions noted in the Report at an additional cost

2) THE INSPECTION IS AN OPINION OF THE PRESENT CONDITION OF THE VISIBLE COMPONENTS.

The Home Inspector's Report is an opinion of the present condition of the property. It is based on a visual examination of the readily accessible features of the building.

A Home Inspection does not include identifying defects that are hidden behind walls, floors or ceilings. This includes wiring, heating, cooling, structure, plumbing and insulation that are hidden or inaccessible.

Some intermittent problems may not be obvious on a Home Inspection because they only happen under certain circumstances. As an example, your Home Inspector may not discover leaks that occur only during certain weather conditions or when a specific tap or appliance is being used in everyday life.

Home Inspectors will not find conditions that may only be visible when storage or furniture is moved. They do not

remove wall coverings (including wallpaper) or lift flooring (including carpet) or move storage to look underneath or behind.

3) THE INSPECTION DOES NOT INCLUDE HAZARDOUS MATERIALS.

This includes building materials that are now suspected of posing a risk to health such as phenol-formaldehyde and urea-formaldehyde based insulation, fiberglass insulation and vermiculite insulation. The Inspector does not identify asbestos roofing, siding, wall, ceiling or floor finishes, insulation or fireproofing. We do not look for lead or other toxic metals in such things as pipes, paint or window coverings.

The Inspection does not deal with environmental hazards such as the past use of insecticides, fungicides, herbicides or pesticides. The Home Inspector does not look for, or comment on, the past use of chemical termite treatments in or around the property.

4) WE DO NOT COMMENT ON THE QUALITY OF AIR IN A BUILDING.

The Inspector does not try to determine if there are irritants, pollutants, contaminants, or toxic materials in or around the building.

The Inspection does not include spores, fungus, mold or mildew that may be present. You should note that whenever there is water damage noted in the report, there is a possibility that mold or mildew may be present, unseen behind a wall, floor or ceiling.

If anyone in your home suffers from allergies or heightened sensitivity to quality of air, we strongly recommend that you consult a qualified Environmental Consultant who can test for toxic materials, mold and allergens at additional cost.

5) WE DON'T LOOK FOR BURIED TANKS.

Your Home Inspector does not look for and is not responsible for fuel oil, septic or gasoline tanks that may be buried on the property. If the building had its heating system converted from oil, there will always be the possibility that a tank may remain buried on the property.

If fuel oil or other storage tanks remain on the property, you may be responsible for their removal and the safe disposal of any contaminated soil. If you suspect there is a buried tank, we strongly recommend that you retain a qualified Environmental Consultant to determine whether this is a potential problem.

6) TIME TO INVESTIGATE

We will have no liability for any claim or complaint if conditions have been disturbed, altered, repaired, replaced or otherwise changed before we have had a reasonable period of time to investigate.

7) REPORT IS FOR OUR CLIENT ONLY

The inspection report is for the exclusive use of the client named herein. No use of the information by any other party is intended.

8) CANCELLATION FEE		
If the inspection is cancelled within 24 hours of the app apply.	ointment time, a cancell	lation fee of 50% of the inspection fee will
9) NOT A GUARANTEE, WARRANTY OR INSURANCE	E POLICY.	
The inspection is not a guarantee, warranty or an insur	ance policy with regard	to the fitness of the property.
10) LIMIT OF LIABILITY / LIQUIDATED DAMAGES		
The liability of the Home Inspector and the Home Inspection Company arising out of this Inspection and Report, for any cause of action whatsoever, whether in contract or in negligence, is limited to a refund of the fees that you have been charged for this inspection.		
I, Ed Wang (Signature)accepted the terms of this agreement.	, (Date)	, have read, understood and
I, Listing Agent (Signature)	, (Date)	, have read, understood and
accepted the terms of this agreement.		

Providing great home inspections for every client every time

SUMMARY ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR

REFERENCE

Note: For the purpose of this report the building is considered to be facing **West**.

2014 construction in excellent condition.

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.

Priority Maintenance Items

This concludes the Summary section.

The remainder of the report describes each of the home's systems and also details any recommendations we have for improvements. 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.

Home Improvement - ballpark costs

ROOFING Report No. 2164

53 Howie, Toronto, ON

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SUMMARY ROOFING

EXTERIO

STRUCTURE

ELECTRICAL

HEATING

COOLING

NSULATION

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INTERIOR

REFERENCE

Description

Sloped roofing material: • Metal

Flat roofing material: • Modified bitumen

Probability of leakage: • Low

Limitations

Roof inspection limited/prevented by:

Lack of access (too high/steep)

Garage and overhangs inspected only, main roof inaccessible due to height.

Recommendations

RECOMMENDATIONS \ Overview

1. Condition: • No roofing recommendations are offered as a result of this inspection.

Roof is 3 years old and has an average life expectancy of 15+ years.

EXTERIOR Report No. 2164

53 Howie, Toronto, ON April 27, 2017

SUMMARY ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR

REFERENCE

Description

Gutter & downspout material: • Aluminum

Downspout discharge: • Above grade

Lot slope: • Flat

Wall surfaces - masonry: • Brick

Wall surfaces and trim: • EIFS (Exterior Insulation and Finishing System or Synthetic Stucco)

Soffit and fascia: • Wood

Driveway: • Interlocking brick

Walkway: • Concrete

Porch: • Concrete

Patio: • Interlocking brickGarage: • Wood Frame

Limitations

Exterior inspected from: • Ground level

Recommendations

ROOF DRAINAGE \ Downspouts

2. Condition: • Downspouts discharging onto roofs

If water volume from porch overhang is excessive, add eavestrough and downspout.

Implication(s): Chance of water damage to contents, finishes and/or structure

Location: Northwest Exterior

Task: Improve **Time**: If necessary

Cost: Minor

Report No. 2164

April 27, 2017 53 Howie, Toronto, ON

SUMMARY

STRUCTURE EXTERIOR

ELECTRICAL

HEATING

COOLING

INSULATION

PLUMBING

REFERENCE



1. Downspouts discharging onto roofs

TRUCTURE Report No. 2164

SUMMARY ROOFIN

ROOFING EXTERIO

STRUCTURE

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HEATING

COOLING

INSULATION

PLUMBIN

INTERIOR

REFERENCE

Description

Configuration: • Basement

Foundation material: • Not visible/none

Floor construction: • Joists • Subfloor - OSB (Oriented Strand Board)

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Exterior wall construction: • Wood frame / Brick veneer

Roof and ceiling framing: • Roof Joists • Not visible

Party walls: • Wood frame

Limitations

Attic/roof space:

No access

Typical for flat roof.

Percent of foundation not visible: • 100 %

Recommendations

RECOMMENDATIONS \ Overview

- 3. Condition: All visible structural members in good condition.
- **4. Condition:** No structure recommendations are offered as a result of this inspection.



SUMMARY ROOFING

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STRUCTURE

ELECTRICA

HEATING

COOLING

INSULATION

PLUMBING

INTERIOR

REFERENCE

Description

Service entrance cable and location: • Underground - cable material not visible

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: • Copper - ground rods

Distribution panel rating: • 100 Amps

Distribution panel type and location: • Breakers - basement

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 - bathroom • GFCI - exterior • GFCI - kitchen

Smoke detectors: • Present

Carbon monoxide (CO) detectors: • Present

Recommendations

RECOMMENDATIONS \ Overview

5. Condition: • No electrical recommendations are offered as a result of this inspection. All electrical in good condition.

HEATING Report No. 2164

53 Howie, Toronto, ON April 27, 2017

SUMMARY ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR

REFERENCE

Description

System type:

• Heat pump

Main system is geothermal heat pump with supplemental heat provided by gas hot water. Water heater and storage tank are rental.



2. Heat controls

Fuel/energy source: • Ground source

Heat distribution: • <u>Ducts and registers</u>

Efficiency: • <u>High-efficiency</u>
Approximate age: • <u>3 years</u>
Main fuel shut off at: • Meter
Failure probability: • <u>Low</u>

Fireplace/stove:
• Gas fireplace

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SUMMARY ROOFING

STRUCTURE

HEATING

REFERENCE



3. Gas fireplace

Combustion air source: • Outside - sealed combustion

Limitations

Heat loss calculations: • Not done as part of a building inspection

Recommendations

RECOMMENDATIONS \ Overview

6. Condition: • No heating recommendations are offered as a result of this inspection.

COOLING & HEAT PUMP

53 Howie, Toronto, ON April 27, 2017

SUMMARY ROOFING

STRUCTURE ELECTRICAL

COOLING

REFERENCE

Description

Air conditioning type: • Ground source geothermal.

Heat pump type: • Ground source

Compressor approximate age: • 3 years

Failure probability: • Low

Limitations

Heat gain calculations: • Not done as part of a building inspection

Recommendations

RECOMMENDATIONS \ Overview

7. Condition: • No air conditioning or heat pump recommendations are offered as a result of this inspection.

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ROOFING EXTERIOR

STRUCTURE ELECTRICAL

HEATING

COOLING

INSULATION

PLUMBING

INTERIOR

REFERENCE

SUMMARY

Description

Attic/roof insulation material: • Not visible

Attic/roof insulation amount/value: • Not visible

Wall insulation material: • Glass fiber

Wall insulation amount/value: • R-20 • Spot checked only

Wall air/vapor barrier: • Plastic

Foundation wall insulation material: • Glass fiber
Foundation wall insulation amount/value: • R-12

Foundation wall air/vapor barrier: • Plastic

Limitations

Inspection prevented by no access to:

Roof space

Typical for flat roof.

Recommendations

RECOMMENDATIONS \ Overview

8. Condition: • No insulation recommendations are offered as a result of this inspection.

SUMMARY ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR

REFERENCE

Description

Water supply source: • Public

Service piping into building: • Plastic

Supply piping in building: • Copper • PEX (cross-linked Polyethylene)

Main water shut off valve at the: • Utility room Water heater type: • <u>Tankless/indirect</u> • Rental

Water heater fuel/energy source: • Gas

Tank capacity: • 50 gallons

Water heater approximate age: • 3 years
Water heater failure probability: • Low

Waste and vent piping in building: • ABS plastic

Pumps:

• Solid waste pump (ejector pump)



4. Solid waste pump (ejector pump)

Sump pump

Sump pump discharge is metered, contact listing agent for details. Back up power present.

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53 Howie, Toronto, ON SUMMARY

ROOFING

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STRUCTURE

PLUMBING

REFERENCE



5. Sump pump

Floor drain location: • Near heating system

Backwater valve: • Not present

Limitations

Items excluded from a building inspection: • Concealed plumbing

Recommendations

RECOMMENDATIONS \ Overview

9. Condition: • No plumbing recommendations are offered as a result of this inspection. All fixtures in excellent condition.

INTERIOR Report No. 2164

53 Howie, Toronto, ON April 27, 2017

SUMMARY ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR

REFERENCE

Description

Major floor finishes: • Hardwood • Laminate • Tile

Major wall finishes: • <u>Plaster/drywall</u>

Major ceiling finishes: • <u>Plaster/drywall</u>

Windows: • Fixed • Casement

Glazing: • Double

Exterior doors - type/material: • Hinged • Wood • Metal

Party walls: • Wood frame

Evidence of basement leakage: • None

Limitations

Not included as part of a building inspection: • Appliances

Percent of foundation not visible: • 100 %

Recommendations

RECOMMENDATIONS \ Overview

10. Condition: • No interior recommendations are offered as a result of this inspection.

Finishes in good condition throughout.

END OF REPORT

REFERENCE LIBRARY

53 Howie, Toronto, ON April 27, 2017

SUMMARY

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HEATI

COOLING

INSULATION

PLUMBING

INTERIOR

REFERENCE

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.

- 01. ROOFING, FLASHINGS AND CHIMNEYS
- 02. EXTERIOR
- 03. STRUCTURE
- 04. ELECTRICAL
- 05. HEATING
- 06. COOLING/HEAT PUMPS
- 07. INSULATION
- 08. PLUMBING
- 09. INTERIOR
- 10. APPLIANCES
- 11. LIFE CYCLES AND COSTS
- 12. SUPPLEMENTARY

Asbestos

Radon

Urea Formaldehyde Foam Insulation (UFFI)

Lead

Carbon Monoxide

Mold

Household Pests

Termites and Carpenter Ants

- 13. HOME SET-UP AND MAINTENANCE
- 14. MORE ABOUT HOME INSPECTIONS