Lighthouse Home Inspection Report

The main purpose of the Lighthouse home inspection is to provide clients with a better understanding as to the general condition of the home. A visual inspection of the building and its immediate grounds has been conducted in accordance with the pre-inspection agreement and the standards of practice in the home inspection industry. The facing pages outline general information and the Lighthouse standard of practice. This information forms an integral component of the inspection results and should be reviewed thoroughly in conjunction with the personalized sections of the report. The home inspection report is confidential and was prepared for the exclusive use of the client as identified in the agreement.

Summary			
Address of Inspection: 5 Hunter St. Toronto			
Date of Inspection: Oct. 31/16 Approximate start time: Micro A.M. P.M. (circle) stop time A.M. P.M.			A.M.P.M.
Recent WEATHER conditions:	+ +	rainy Rain past 3 days: Yes Lig	htNo
Weather at start of inspection: <u>Clear</u>	Sun	Ground Condition)rySnow
Approximate outside temperature during the inspection	5	C. & prior to inspectionC.	
Front of Building facing: <u>North</u> South <u>East</u>	West	In Attendance:ClientHomeownerOth	er realtor
General Accessibility:Excessive storageConstruction in progressSystems winterized			
Utilities turned offOccupied room or sectionAccess deniedOther			
Reference: Item & Page Number			
	0		
General Structure & Roofing	4	Basement & Crawl Space	22
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Exterior	(10)	Kitchen and Appliances	28
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Additions	(12)	Bathrooms	30
Grounds & Air Conditioning	14	Fireplaces & Common Safety Devices	(32)
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Please note some deficiencies in the home may not be included on this summary page. Items that do not pose immediate safety hazards may be observed and omitted from this page.

The overall, general habitability of this home, taking into account the entire report, is in the opinion of the inspector:

shape. Some typical

maintenance issues. If you have any questions, we encourage you to contact your inspector at

Great solid home, excellent

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General Structure & Roofing

Roof Style(s) Gable Shed Hip Flat Mansard Gambrel Ridge Pitched Roof Covering(s) Asphalt Shingles Tar & Gravel Wood Shingles Metal Rolled Slate / Clay Tiles Rubberized Membrane Mid-life Older or End of useful life Mid-life Older or End of useful life Number of layers Ifrom a window from roof edge Identified the following conditions:
Roof Covering(s) Asphalt ShinglesTar & Gravel Wood ShinglesMetalRolledSlate / Clay Tiles Rubberized Membrane Estimated life span:YoungerMid-life Older or End of useful life Number of layers Inspection Method:From ground with binoculars from a windowfrom roof edge Identified the following conditions: lifting / clawing / cupping / curlingbubblingdirty particulate releasingother roof covering deterioration waves and dips noted between structural members, see ATTIC
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excessive moss or mold growing on roof waves and dips noted between structural members, see ATTIC
waves and dips noted between structural members, see ATTIC
section of report
Younger roof covering indicators:
cleanfresh colourlaying smooth
Inspection Limitations:
The portion of roof was not visible to the inspector
and should be inspected by a roofing contractor to determine condition
Roofing is mostly snow covered
Flat roof is covered by decking and could not be inspected
Leaks see Moisture and water penetration in ATTIC section of report.
Course of Action
Recommend roofing contractor reroof
Recommend roofer
Soffit & Fascia
F
Soffit:aluminum woodplastic
Painted Paint deteriorated Mould
Rotted loose evidence of leaks rust corrosion
Fascia: <u>Xaluminum</u> wood plastic deterior a ted
Painted Paint deteriorated Mould Spot
Rotted loose evidence of leaks rust corrosion -
main tenance + nainting neede
at saff-1 , of
at sottit + tascia
(a) Different State (Control of Control o

Course of Action: Have a roofing or other appropriate contractor repair any deficiencies noted above

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Chimneys & Roof Drainage

Chimney	Drainage
Brick Block Stone Metal	Nothing noted to direct roof run off
Chimney is covered, limiting inspection	On roof diverters were noted
Clearance sufficient above roof	
Decommissioned chimney; non-standard, have removed/sealed	
Chimney saddle on roof above chimney	Gutters and Downspouts
Number of chimney(s)	
High Efficiency exhaust	Material: Aluminum Copper Plastic Other metal
Missing or loose mortar Cracks	
Flue linerobservedmissing	Defects:
	LooseBrokenOut of adjustment
Clean-out: located	Remove debris which is sticking out of system
operableUnable to operate, have repaired	Stains over outer gutter edge indicate overflow, system may be
Clean-outDirtyDamagedBlocked	clogged or undersized
Chimney cap / washobservedBroken / damaged	Leaking observed at:
Cap overhanging to protect brick None noted	DrainsDownspoutsCorners of gutters
Rain Cap / Spark Arrester None noted	the second se
	Discharge:
Defects Observed:	Discharges onto ground
CrackedLooseDamaged	Discharge extended 6 feet from foundation
Deterioratednot visible	Di stance intervine en bala in gravmal
	Discharges into pipe or hole in ground Did Did not determine where pipe exits
Flashing at chimney secure	Recommend change to ground discharge
LooseDamaged, repair / reseal / replace	
BEFORE USE, have chimney sweep clean, further evaluate &	Sufficient number of downspouts
repair as needed.	Add downspout at:FrontRearLeftRight side
Temporary / non-standard repair observed, recommend	Downspouts blocked
mason evaluate and repair as needed.	
	Gutters:
Course of Action:	Rusty Holding water (adjust)
	Clean gutters
Exterior Ventilation	
Types:Gable End VentsRidge VentSoffit Vent	Course of Action:
WindowsAttic fan(s)Roof ventsTurbines	Recommend add / adjust splash blocks
Self opening & closing louvered vents.	Recommend add extensions to downspouts to direct water
Self opening a closing loavered vente.	farther away from foundation
Side Walls:	Recommend redirect water discharge off lower roof – connect
No evidence noted to indicate need to increase ventilation	with lower gutters or direct to ground discharge
Spalling brick Mould/mildew spores	
Peeling or stained paint on exterior siding seems to indicate more	Downspout missing, re-install
ventilation is needed in side walls for the house to breathe better	Water penetration noted, make appropriate repairs
	Have the appropriate type of contractor make repairs as needed
Course of Action:	to the above components
Recommend adding ventilation	
Additional Comments or Issues:	

Course of Action: Have a roofing, masonry, or other appropriate contractor evaluate and repair as needed.

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Vehicle Parking

Driveway	Garage
None notedAsphaltConcreteStone or gravel	None Noted
Interlock	
	Estimated Size:Car(s)
Defects noted:	Bays are: side by sidetandem
Depressions or holes pose a trip or safety hazard and should	Attached living space above
be corrected.	Semi-detached Detached
Slope to building directing water to building or into garage,	Interior accessed:YesNo because
should be corrected.	Visibility limited by:Parked carStorage
Trench drain should be added across width of garage	Floor:ConcreteAsphaltDirt
Crumbled/damaged surface may indicate water damage from	normal condition
under driveway surface.	
	Defects:CracksDepressionsOil stained
Course of Action:	Deteriorated surfaces
	Walls:MasonryWood framed
	Framingexposed to viewblocked by storage / walls finished
Other Parking Area	Exterior finishes deteriorated, replace
None notedNot determinedOn street	Automobile doors:OverheadSwinging
Off street Common parking area	Number:such doors
	OperatedNot-operated, because
Carport	Electric opener noted
None Noted	operatednot operated, because
Molie Noted	Applied resistance and doordiddid not stop or
	reverse, as expected Adjust sensor
Size:Car(s)	Missing safety cables inside of overhead garage doors
AttachedSemi-detachedDetached	springs, have contractor install.
Visibility clear	springs, have contractor mistail.
Visibility obstructed by:Parked carStorage	Man dearen inte house to exterior
	Man doors:into houseto exterior
Floor:ConcreteAsphaltDirt	#doorsoperated
Normal condition	Replace weather seal Requires proper step(s)
Defects:CracksDepressionsOil Stained	Self Closing door? Yes Add
Deteriorate surfaces	Not operated, because
	Results:
Walls:Vertical supports onlyOpen to weather	
Enclosed on #sides	Windows: None fixed operational
	Not tested, because
Roof underside:Framing and sheathing exposed to view	Results:
from inside Stored items restrict viewing	
	Roof underside:Framing and sheathing exposed to view
Water Benetration: Water stains	from insideDrywallStored items restrict viewing
Water Penetration: Water stains	
Water leaking through Damaged members	Enclosed attic:AccessNo access
	Enclosed allo,AccessNo access
Attic:Enclosed attic:AccessNo access	EnteredYesNo
Entered Yes No	Mater Providence Materia
	Water Penetration:Water stains noted
	Water leaking throughDamaged members
Course of Action:	
	Gas-Proofing: Seal any openings in the finishing materials
	minimize the potential for gas entry into the home
	minimize the potential for gue only the are terms
Additional Comments or Issues:	

Course of Action: Have a home improvement or other appropriate contractor evaluate and repair as needed.

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Exterior

Wall Finishes	Foundation Walls
ocation:AllMain FloorUpper floor	Poured Concrete Block & Mortar Stone & Mortar
Front Rear Side	Brick & Mortar Wood >> Stucco over unknown
Brick / MasonryWoodAluminum/VinylStucco	Patata (mostly not visible)
Cement boardEIFS (Exterior Insulation and Finish System)	Defects (mostly not visible)
vidence of Condensation present Yes No	Cracks observed were smaller, monitor over time
General Condition Typical deteriorated + ron+	Larger cracks were observed, recommend repair
Repairs Required brick columns	
ocation:AllMain FloorUpper floor	Vines, shrubs, trees or other planting obscuring the view
_FrontRearSideInsil bric	
Brick / Masonry Wood Aluminum/Vinyl Stucco	scope and may be hiding significant defects.
Cement boardEIFS	
vidence of Condensation present <u>Yes</u> No	
eneral Condition Typical deteriorated paint	Structural
K Repairs Required repain +	No major structural defect evidence was noted, appears in
	normal condition for its age
Finish too close to grade, repair	Major structural defect evidence was noted, as described:
Vines, shrubs, trees or other planting obscuring the view	the state of the constraint sectors and the state of the sector of the s
f the wall finish. These plantings will restrict the inspection	Course of Action:
cope and may be hiding significant defects.	
Windows	Doors
Normal condition for age of houseUpgraded	SolidHollow coreFrench doorsSliding glass
StormsScreensSome may be missing	Metal X Wood fiberglass / composite
Loose or missing glazing should be replaced	> Open & close as expected
Loose or missing caulk, have recaulked	Need adjustments to operate as expected
rim, Observed:MouldDecay / rot	Broken door or parts need repairing/replacing
Re-seal sills	Missing/broken hardware to be installed/replaced/repaired.
Maintenance / repairs required at window frames	Reseal frames (add new seal at roof,
re seal	Storm doors Operated: open & close as expected
Basement window(s):	Doors require adjustment to operate as expected
None noted Wood X Metal Plastic	Trim, Observed: Mould Decay / rot
ash are located <u>high</u> near ceiling	(nanc
nd open in out 🔀 slide sideways	Wood to Soil Contact
	was 📈 was not observed
Window Wells	
KNone noted	Location:
Metal Wood Concrete	
	Course of Action:
Uncovered Covered	Remove all decayed wood and raise any wood structure onto
lefects: Broken Cracked Crumbling	concrete pavers as possible
Flooded Damaged cover	concrete pavers as possible
Water Stains inside windows indicating poor drainage	Storago
	Storage
ourse of Action: Recommend adding well for drainage	Excessive storage at side of building, have removed
Cover should be installed/repaired to keep water out.	Wood piles against building, have removed, may provide
Close down openings for safety	home to animals and insects.
Grade in well too high, lower	
dditional Comments or Issues:	
exhaust vent cover	
exhaust vert cover)	

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	* close down open section
Addi	tions (in railings at root to
	terrace the
.ocation: Porch of wood concrete	None noted Location: rear yard
stone with stepswalls enclose area Deteriorated/damaged steps / supports pose safety hazard	Wood Metal Concrete
	# Steps to grade
landrails/guardrails:	Close to grade could only see under some sections Sufficiently above grade to get under and look No access below: Blocked by Stored items
None notedRecommend add for safety Loose or unsafe, recommend repair for safety Railings too low by today's standards, add / adjust for safety	Plant growthElements(Snow, ice, water)
Walkways	Uneven surfaces pose a trip hazard No bolts noted to attach to house Bolt to framing
None noted	Install missing / additional joist supports Support columns not attached to foundation
To Main entry:ConcreteAsphaltPavers	Take steps to reduce sway or deflection noted Wooden piles / supports below soil, raise above soil level
Uneven/broken surfaces pose trip hazard	Wood flooring and/or structure deteriorated
Other walks: Concrete Asphalt Pavers Slate Gravel Interlock / brick	Handrails/guardrails: None noted Recommend add for safety
Secondary Entry	Feel loose Broken Close down openings for safety Railings too low by today's standards, add / adjust for safety
None noted	-
_ocation: Concrete slabPorch ofwoodconcrete	Patio
stone with stepswalls enclose area Deteriorated/damaged steps / supports pose safety hazard #steps down from porch Step rise(s) too high / uneven, adjust	Location:PaversStoneInterlock.
Exterior below grade entry notedrequires proper step(s) Requires proper drain	
Handrails/guardrails:	Retaining Walls
None notedRecommend add for safetyLoose or unsafe, recommend repair for safety	None noted / decorative only Wooden:Pressure treated Unknown if pressure treatedAppear untreated
Railings too low by today's standards, add / adjust for safety	Concrete Block Stone Brick
Fences	Mortar joints observed Drainage holes to relieve water pressure from behind the wall
WoodMetalOther secure looseweakBroken sections	areare not evident. Defects:
Yard not fully fenced Gate:operatedself-closerinstall self-closer X_ Inspector does not know ownership	Buckling Bowing Cracking Leaning Differential displacement Other displacement
Additional Comments or Issues:	add guardrails to ladder area on interior for getting to
	on interior for getting to

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Grounds & Air Conditioning

Grading	Air Conditioning
Vithin 6 feet of foundation:	None Noted
Front of house, slopes	Food top
toward _>away from houseis relatively level,	Location: root top
Right of house, slopes	K. D.to
towardaway from houseis relatively level	Brand name on central unit: Keep Rite
Left of house, slopes	
towardaway from houseis relatively level	Type:Central AirHeat PumpGas Chiller
Rear of house, slopes N/A due to deck	Evaporative CoolerElectric Compressor
towardaway from houseis relatively level.	Roof or attic mounted (or other) system
Beyond 6 feet:	Ductless Air Conditioning system
Entire lot is relatively level	Water cooling system, recommend replace
Slopes away from house, acceptable	
Slopes towards the house, should be graded away	
X Recommend grading slope to direct water a minimum of 6 feet	In use during inspectionOperated
rom foundation to minimize water penetration	Finitia
General grading should be addressed as larger depressions	Not operated
an pose a trip hazard	(see opposite page for testing limitations)
Ravine lot, potential erosion concerns	
Recommend the following negative effect on the building is	
ddressed:	
	Visible portion of equipment appears to be <u>Newer</u> Midlife Older or Approximately Years old
General grading could not be assessed due to snow.	Newer Midlife Older 2001
	or ApproximatelyYears old
Trees, Shrubs, & Plantings	
rees, shrubs and other plantings near the home should allow the	Central unit appearslevelnot level
nome to breathe	Outdoor fan is:obstructed
None noted near house which appear to pose a possible	Outdoor grills are:damageddirty
nazard to the house at the present time.	Have all debris removed before use
Planting(s) noted overhanging / touching /near to / climbing on	Compressor isnoisy
nouse	
These conditions should be corrected, usually involving cutting back,	Ductwork
oruning or removal of the planting.	in common with heatingindependent from heating
Other plantings, away from house, should be inspected by	
lient and attended to as needed	
	With unit running, house seemed to cool
Environmental	slowlyquicklyadequately not at all
Although not required as part of a Home Inspection, some evidence	X Contract Contract of the second second second
noticed by an inspector, which might indicate some environmental	Course of Action:
nazard, chemical or oil spills:	
Dead foliage, out of season - looks unusual	
Dark stains on soilOil slick or stain on water	In this to a summition absorbed
Abandonedmotor vehicle(s)batteriesPaint cans	Individual room units observed
Pipes into the ground may indicate buried storage tanks	operated not operated
Out of use storage tanks	Results:received coolingdid not receive cooling
Homes of this era may have additional environmental	
nazards/concerns.(i.e., lead, asbestos, etc.) that are not visible to	Course of Action
he inspector	Course of Action:
Course of Action:	
Recommend further evaluation by an appropriate contractor	
before any renovations of the property.	

Course of Action: Have a heating / cooling or landscaping contractor evaluate and repair as needed.

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Main Service Entrance	Main Distribution Panel
Location: left side	Location basement
Service Line:UndergroundOverhead wires	Service Panel Rated Amps
Overhead Contact Hazards observed:	2
obstructed / threatened / touched by tree / branches have hydro	Main Disconnect: 200 Amps
or a tree surgeon correct situation before damage occurs	Circuit breakerFusesKnife switch
	Location Main panel box Other
Meter	
Service cable rated: 200 Amps	Service Size 200 Amps Circuit Breaker Fuses
Rated110/120 Volts220/240 Volts	110-120 volt circuits: (number) 25 15A 20A 30/
W (# wires in service)	220-240 volt circuits: (number)
1.01 -1	20A30A40A50A60A70A
Location: left side	Branch wiring
	Copper Aluminum Knob & Tube
Distribution	BX Cable (Metallic sheathed) Romex (Non-metallic
Outlets, switches, lighting as observed and evaluated, throughout	sheathed) Not determined
the home. Random tested outlets, wall switches & installed lighting	As observed:inside panel box
and found the following evidence:	Circuits labeled?YesNoSome
no deficiencies were detected 3 holes(Says grounded)	Panel has been upgraded from original
Material	Sub Panels None noted # noted,
Copper Aluminum Knob & Tube	Panel Rated Amps; Service Size Amps
Please note that Aluminum and/or Knob and Tube wiring may exist within the	Location
nomes' system and not be visible to the inspector or reported due to the limited	
nature of such an inspection. Inspector cannot determine percentage of older wiring.	Defects:
(More than one wire attached to a circuit protector, have
Defects:	evaluated for safety by electrician
Ungrounded outletsReversed polarity, bed room	Abandoned wire(s)
Hot Ground reversed Dead outlets	Connections in panel box
Open groundOpen neutralOpen hot	Non-standard installation / upgrade, further evaluation
Open air connections	Water stainsRust
Missing safety covers on switches, outlets and junction boxes	Dead insects, may indicate cable entry not sealed properly
Loose connectionsLoose boxesLoose receptacles	Unprotected panel openings, recommend closing down
Lights did not light, missing or broken bulbsFlickering lights	Overloaded circuitsOverfused breakers / fuses
Switches for which use not determined (frequently noted)	Loose connectionsinto the boxwithin the box
Loose hanging wires / otherwise dangerous conditions.	Damaged sheathing
Bare bulbs near / touching storage items, possible fire hazard	Discoloration of wires in panel, may indicate overloaded circu
Move wires off heating ducts (secure)	Panel location non-conforming, needs to be addressed
Lighting at staircases is not sufficient	
In staircases with 3 or more steps, switches are not	Course of Action:
located at both the top and bottom of staircase.	Have an electrician install Arc Fault Interrupter (AFCI)
Decora style switches and outlets noted throughout system,	protection
have checked for proper installation with aluminum wiring	Panel may be overloaded, have evaluated and repaired as
Outlets with 2 slots (Older ungrounded style)	needed
Non-standard electrical noted	Have an electrician check panel and rectify deficiencies as
Interior grade wiring noted on exterior	needed.
Improper use of electrical cords	General Limitations
Course of Action:	X Concealed electrical components cannot be inspected
Have an electrician check entire system and rectify	Main disconnect cover could not be removed, common
deficiencies as needed.	Panel cover could not be removed due to accessibility,
ESA certificate may be recommended or required due to	recommend correct Power off insomeall areas
	No access to:
aluminum or knob and tube wiring	In most cases, grounding termination point is not visible.
	In most cases, grounding termination point is not visible.

Course of Action: Have an electrician evaluate and repair entire system as required

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Plumbing

Water Supply	Waste System
Entry Location Basement front wall	
Public	Pipes: ABS PlasticCast IronCopperLead
Meter Location 🔀 Basement	Galvanized SteelBrassNot Visible
Private	Pipes observed ander SinKS
Location of wellhead	Main waste line clean-outswerewere not observed
	Cheater vent(s) noted (exterior)
Main Shutoff value: at entry	Ventingwaswas not observed extending through roof andwaswas not seen in attic
Supply Pipes:CopperPlasticGalvanizedBrassLeadCould not determine	S' traps noted in drainage system, should be rectified
Brass Lead Could not determine	No 'P' trans visible
Conditions requiring attention:	Conditions requiring attention: Vent pipe on rost
~	Leaks in waste system:
Distribution Pipes:CopperPlasticGalvanized	None notedactive leaksdry leak type stains
Brass Lead Kitec Unknown metal	were observed
Conditions requiring attention:	Odour noted at, have evaluated by
	plumber
	Discharge
Leaks in water supply systemNone noted	PublicPrivate
Rust / Corrosion noted	Reported byVendorRealtorNot Determined Drain line exits at
Hose Bibs	
NumberNoted	Waste Ejectors
When turned on water came out, when turned off the	None Noted
water <u>did</u> did not shut off fully.	Drain or waste ejector pumps were observed
When turned on water did not come out	Location
Not tested, because	When water was run the pump(s)did did not
Interior:	seem to pump out the waterSlow drainage was noted.
Hose bib shut off valve(s) located	Change ejector pipe to PVC/ABS
Did not locate at, locate and leave accessible	
Frost protected, interior shutoff may not be required	Domestic Water Heater
, , , , , , , , , , , , , , , , ,	Location basement
Functional Flow	RentalOwnedunknown
TestedNot Tested because	Estimated age / year (2015)
	Estimated age / year (2015) Make:
Method: With multiple fixtures running, flushed toilet(s)	Gas Electric Oil Propane
to over stress flow, observed decrease in flow:	Water on Demand system Integral with heating system
minimal <u>acceptable</u> acceptable	Rated Capacity
	ample for aboutpeople, depending on usage.
Hot Water Output:	Safety pressure release valvewaswas not observed
Hot water waswas not received at hot water faucets	and <u>did</u> did not have safety extension down to floor.
which were operated, in random testing, indicating the system	No Some Extensive rust / corrosion / water
	noted at base of unit indicates unit is leaking.
is is not providing hot water to these faucets.	noted at base of unit indicates unit is loaking.
After about minutes of running hot water at	Vent Pipe: <u></u> doesdoes not slope or rise to exhaust
2,d for sink faucet, water coming from faucet was	pipe looseconnection(s) loose
hotcold.	rusted or deteriorated
	joint to exhaust in need of repair
Additional Comments or Issues:	I
Auditorial Comments of Issues.	

Course of Action: Have a plumber or other appropriate contractor repair / replace items noted as needed.

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Heating

	General Heating System	Distribution
10	Fuel:	Ductwork / RegistersUnobserved Radiant
10	Gas Oil Electric Wood Propane	Baseboard heaters Thermostat(s)on unitson wall
5	Type: Forced Air Electric Baseboard Electric Radiant	Radiators Bleed valves Leaks / Corrosion Heat equal at both ends, indicates proper distribution within unit
(On)	Hot Water Radiant Boiler Steam Boiler Geothermal	Boiler system: pressure release valve extension missing
2nd)	High efficiency mid-efficiency low efficiency	Heat supply & return PIPES:
0. 1	Integral with water heater / water on demand system	Copper Galvanized Iron Plastic Unknown material
floor	Approximate ane/year of system as evidenced by:	Observed in:basementcrawlspaceatticsomemost pipes not visible
-	exhaust pipes (8 or newer) Brand Name:	
	Brand Name:	Heat Distribution:
	Furnace not operated due to temperature (see opposite page	waswas not found in each room – add as needed
	for testing limitations) RecommendServiceClean Furnace	Heat Recovery Ventilator (HRV) noted:working properly
	Remove filler pipes for previous heating system	Recommend maintenance Recommend service
	Improve clearance around furnace for safety and access	Course of Action:
	Previous oil tank noted Oil line noted below surface,	Clean Ducts
	recommend further evaluation. Estimated age of oil tank	Insulation on heating pipes/vents, recommend test for asbestos
	Add vent to furnace room	Seal gaps/joints at ductwork and plenum to maximize the efficiency of distribution system.
	Corrosion/rust/water noted in furnace, evaluate and repair	
		Us of Each on your
	Heating System was was was not in use during inspection Thermostat(s) were located main floor	Heat Exchanger
	I hermostat(s) were located floor	Heat exchanger is hidden from view, inside the unit, and therefore cannot be inspected.
	The system seems to be regulated by individual controls in each heated areaon the heating units themselves	The following evidence suggests that the heat exchanger may
	When turned on by above thermostat(s)/control(s), units	be defective
	fired or gave heatdid not fire or give heat.	
\frown	HRV control (s) located in	Filters
()	A furnace electrical disconnect notedabovethe unit	Air Filter in warm air heating/cooling unit.
	An automatic Shut-Off Safety Device(s) was noted	WashableDisposableElectronic HEPA
	on the oil line attankburner	Location at furnace in return grill Not installed properly to correctly filter air
	Energy Supply	None noted, have it located and evaluated or have installed
	Gas, believed to be public Electricity	by heating contractor.
	Oil tank in basement Fill pipes indicate possible buried oil tank	Heating contractor should rectify defects. Recommend non-allergy type filter
	Gas, onsite, evidenced by white storage tank	Filter appears clogged/blocked replace/clean
	Entry LocationGas meter location appears too close to vent/A/C, have checked	
	by HVAC technicianBond gas line to proper ground	Oil Line Filter:
	Fuel Leaks noted? <u>>>></u> NoYes	Located near entry into basementnear oil tank near furnace
	Flue Pipes	Oil filters should be serviced by a heating contractor annually
	Flue pipes were identified	along with the oil heating unit.
	DoDo not rise slightly to chimney / exhaust	Humidifier
	Joints appear looseRusted or deteriorated	None noted
	Connection to exhaust is loose or in need of repair Pipes too close to combustibles, recommend repair	Location:return ductheating ductAdjust water level
		Working Not working Disconnected
	None noted Some noted	Parts Missing humidifier should be replaced
	Type, Location, and operation: electric base boar	Drum type humidifier, recommend replace with drip type
	basement (Humidistat Located:
	(not working) disconnecte	d A
	Additional Comments or Issues:	·/
0		
10.00		

Course of Action: Have a heating contractor rectify any defects noted above.

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Basement & Crawl Space

Basement	Basement Ceilings
00% Percent of lowest level	Exposed to viewHidden from viewPartial view
Finished Partially finished	Ceilings finished?YesNo
Exterior access / egress None noted Direct walk out	Evidence ofPreviousActive leak
Up exterior stairway bulkhead	
	Crawl Space
Foundation walls: Covered Visible	None noted Percent of lowest level
Foundation walls: Covered Visible Approximate percentage visible	Accessible Not Accessible
Limitations to a thorough inspection:	Entered Not Entered, because
StorageInsulationWalls finished / drywall / painted	
Visible areas:BlockConcreteBrick & Mortar	Floors: concrete dirt
Stone & MortarStucco over unknown	Ventilation: noted none noted (add Ventilation)
	Floors:
Condition:	Recommend adding ventilation to this are to prevent
Satisfactory	condensation / moisture problems
Evidence of previous wall repair	Additional ventilation recommended
Evidence ofPreviousActive leak	Evidence of moisture; determine source and repair as needed
Defects noted:	
Settlement cracksMinorMonitor over time	Insulation observed:YesNo; Adequate?YesNo
Significant, have a mason repair	Vapour Barrier: on warm side of insulation
Have cracks / leaky areas repaired to prevent ongoing leakage	None notedInstalled improperly
Basement Floors	Moisture Evidence:PresentNot noted
address of the second se	Water Penetration Evidence:notednone noted
Concretedirt	
Covered withtilesheet goods <a>carpetingpainted	Slab on Grade
K Hardwood / softwood / laminated wood	Not ApplicablePercent of lowest level
	concrete wood unknown / not visible
Limitations to a thorough inspection: Storage	slab: at about grade levelslightly above/below grade
Floors finished / coveredExcessive Furniture	The support system below grade is not observed and is unknown.
Approximate percentage visible <u>2%</u> (on hy)	The exterior perimeter of the slab, where visible, cracks
Satisfactory	werewere not notedNo areas visible
Defects:	Exposed interior floor coverings are of:concrete vinyl
Settlement Cracks in floor were noted which appear to	wall to wall carpet hardwood softwood
be:older	carpet less than wall to wall in coverage
small, probably not major defects at this time, which	Observedbrokenwarpedrippled
should be monitored over time to see if they worsen	floor coverings, which may indicate cracks in the slab.
larger major defects	
showing differential settlement heaving	Floor Drainage
	Floor Drainage observed: (none Visible)
Evidence suggests hollow under floor	Yes No
Evidence of Previous Active leak	diddid not have protective perforated cover
and the second	Trap primer noted?YesNo
Moisture Evidence: Present Not noted	Evidence of trap cracked / broken
Water Penetration Evidence:notednone noted	Recommend install backflow preventer
	Cold Room
Exterior Support Piers	Cold Room
Not Applicable	Not Applicable
Support columns ofMetalConcreteWood	Install/replace weatherstripping at door
StoneBlockBrick	Venting installedventing blocked, open and leave active
were observed under the	No venting, proper venting to be added
Support columns condition looked Satisfactory	It is not recommended to finish or partially finish a cold room.
Support columns condition looked Satisfactory Additional Comments or Issues:	It is not recommended to finish or partially finish a cold room. Revert area to original state.

Course of Action: Have a masonry or other appropriate contractor repair the above items as indicated.

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Water Penetration & Internal Structure

Water Penetration	Foundation Structure
No signs noted	Joists
Evidence indicates a one time flooding	Not visible
Some extensive evidence of ongoing water penetration	Wood Steel
vas observed	
vidence observed:	Conditiongooddefects noted, see below
	Span and beams appear adequate
	Defects Observed:
Water stains on: On walls,at base of wallfloors	Cracks / cuts that reduce effectiveness, repair
base of stairsaround furnace EfflorescenceRot	
EfflorescenceRot	Joists span too large, add additional support
Microbial growth / mildew	Rot on joists has reduced strength, repair
Rust on nail heads/ baseboard heaters, etc.	Evidence of sagging floors that is,
Sump pump, see section	Minor / older, monitor over time for changes
Wall board damaged	Movement appears to be recent and/ or ongoing, add
Damp or wet floor coverings	additional supports
Lifting tile	Add (#)joist hanger(s)
Other	
	Columns
imitations to inspection:	Not visible
Subfloor & carpetStorageFurniture	Wood steelpoured concreteblock / brick
outride dupor otorage interest	Appears to have been altered/removed have evaluated
Course of Action:	Condition:
Overall, stains indicate previous flooding	Columns appear sufficient and in good condition
Further evaluation necessary	Columns appear to have shifted, repair immediately
	Defects observed:
Repair current leak issues noted	Rot
Further evaluation and testing for possible mould recommended	Cracks have reduced strength, add additional support
and remediation work performed as required)	Insect infestation appears to have compromised columns,
General Dampness	
	repair immediately
None noted	
Feels dampSmells damp	Sump Pump
	None noted
Dehumidifier noted	
_ocation:	Location:pedestal
Dehumidifier was running during inspection	Running continuously
Evidence that dehumidifier running continuously	
Recommend use of dehumidifier in basement	A time to all Alex working
	ActivatedNot working
Basement Ventilation	Could not test unitNo water in the hole
	Not plugged in (Electrical)
None noted	Recommend backup system or alarm
	Operating properlySlowReplace
Tumor	
Type: Louvered wall vents	Discharge
	Exterior Storm drain Unknown Sewer connection
Window	
Area open to main and / or upper floors (open stairwell)	Course of Action:
Exhaust fan	repair/replace
Air Exchanging unit	install sump pump
Other	Redirect discharge
Course of Action:	install check valve
Add additional ventilation to reduce condensation / moist air	그는 그는 물건을 다 나는 물건을 물건을 다 들었다. 한 것 같은 것이 같은 것이 같은 것이 없다.
Additional Comments or Issues:	

and the state of the second second second second second

Course of Action: All defects noted above should be corrected and/or monitored by an appropriate contractor

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Laundry & Wet Bar

Laundry Area	Laundry Tub		
No loundry provisions noted	None noted		
No laundry provisions noted .ocation:BasementMain floorUpper floor	Tub		
In/near bedroomsIn bathroomIn/near kitchen	PorcelainSteelPlasticConcrete		
	Tub damaged / cracked, replace		
Appliances: Laundry			
/ D997212 D	Faucets:		
Joines Washer	Faucets hot and cold working properly		
None noted GE	Faucets do not shut off fully		
Janu	Hot and cold reversed, have a plumber repair		
ge: Newer Older Midlife	Drain securenot secure		
Connections for water & drain were noted			
Connections not visible Condition of water hoses:SatisfactoryReplace	No leaks noted		
Condition of water hoses:SatisfactoryReplace	Leaks noted at faucetsbelow tub		
	Leaks at water lines		
Electrical Outlet Grounded Not grounded			
Replace outlet	Wet Day		
In use during inspection, performing normal cycles	Wet Bar		
Operated one cycle, heard water come in, splash, spin	None noted		
nd pump out	Location:		
Not operated	Wet bar Additional sink only		
lave an appliance repair contractor repair noted defects.	Other		
	Outor		
Clothes Dryer FA714882A	Sink		
None noted	Porcelain Steel Plastic Concrete		
GE			
~	Drainage pipes		
ElectricGas	CopperPlasticCast IronLead		
Connections were noted Not Secure	Galvanized Steel		
Connections not visible	Laska pated		
/ented to:ExteriorNot vented properly, redirect	Leaks noted		
ge:NewerOlderMidlife	Above the sinkbelow the sinkAt taps		
➢Unit checked for spin and drying heat			
In use during inspection, performing major functions	Counter top		
Not operated	Plastic Laminate Ceramic Tile Wood		
	areare not secure		
Course of Action:	loose (unsafe)missinglarge areas heat		
Change dryer vent to metal	scorched or damaged		
Vent appears clogged / dirty, requires cleaning (All dryer vents.	Stored items affecting visibility of counter tops at time of		
equire regular maintenance, see preventative maintenance booklet for more	inspection minimal about normal extensive		
formation			
lave an appliance repair contractor repair noted defects.			
Electrical: Laundry	Electrical: Wet Bar		
Ground Fault InterrupterNone Noted	Ground Fault InterrupterNone Noted		
Recommend add GFI's for safety	Recommend add GFI's for safety		

Course of Action: Have an appliance, plumber or other appropriate contractor evaluate and repair as needed. Page 26 of 38

Kitchen & Appliances

Basement Main floor Upper floor	Brand: Kitchen Style: Free Standing Built in
Cabinets	Fuel type:Electric SasOther
WoodenPlastic LaminateOther	Age:OlderMidlife
Cabinets are are not secure end of life	Not operated
Doors and drawers:function as expectedloose cabinets	In use during inspection, indicating portion being used is
missing hardwaremissing door or drawer fronts	performing its major function
broken drawers warped doors adjust doors	2^{Operated} and found that $\#_{5^{\text{Operated}}}$ burners gave heat and
Stored items affecting visibility as to condition at time of inspection	# O did not give heat
were:MinimalExtensive	
	Oven
Counter Tono	-
Counter Tops	Brand:
Plastic Laminate Ceramic Tile Cranite/Marble/Corian	Part of the stove Built in
areare not secureloose (unsafe)missing	Fuel Type:Electric GasSelf cleaning(Not checked)
large areas heat scorched or damaged	Age:NewerOlderMidlife _ X See Stove
Stored items affecting visibility of counter tops at time of	Not operated,
inspection minimalabout normalextensive	In use during inspection, indicating the portion being used is
	performing its major function
01.1	
Sink	
Stainless SteelPorcelainPlastic	Bake and broil <u></u> diddid not give heat when turned on.
Undetermined material	
Ran the water and found leaks None notedAbove the sink	Refrigerator KG1102166
below the sink. Have leaks repaired by plumber	Brand: Kitchen Aid K61102166
	Age: Older Midlife
Sink chipped/cracked. Stopper/strainer waswas not noted	
	In use during inspectionOperated
Disposal	Not operated
None noted	Items in cooling section felt cool, in freezer section felt frozen
Brandhorsepower	-indicates doing major functions
	Features:Ice maker Water & Ice through door 2 Frost Free
Leaks noted?YesNoHave leaks repaired by plumber	
Tested unit, results:	Magnetic Seal:Damaged / Broken
Ventilation	Dishwasher F6084966
None Noted, other than doors and windows	
Fan integral with a built-in Microwave or cooktop	Age:OlderMidlife
Exhaust fan appears to vent to exterior	Operated In use during inspection
Recirculates air within the roomLight	Not operateditems/storage in machine
When the components were turned on, they seemed to	Heard Did not hear water come in, splash and pump
perform their major function.	out, indicating that the appliance is doing its major functions
Fan sounds excessively noisy	Recommend relocate drain to sink side of P trap
Filters: 20 ObservedNone Noted	Recommend secure unit
ObservedNone Noted	
	Built in Microwave
Electrical	None noted
Ground Fault Interrupter None Noted	Brand: Age:NewerOlderMidlife
Recommend add GFI's for safety at sink	
Inadequate number of electrical outlets	Heated container of water, indicating does major function
	Too close to cooktop, repair as needed
Kitchen Floor	Not operated,
	Other Appliance
LaminateVinyl TileCeramic Tile	
WoodCarpet Normal amount of bounceexcessive bounce noted	<u>None noted</u>
Normal amount of bounceexcessive bounce noted	Brand:
Have a flooring contractor correct any defects or	Brand: Operated Not Operated
deficiencies noted in floor.	

Course of Action: Have an appliance repair or other appropriate contractor repair any deficiencies noted above.

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Bathrooms

main Full Partial BATHROOM 1: basemen BATHROOM 2: Partial Location Location Tub: ____Built in ___Leg Tub ____None noted Tub: ____Built in ___Leg Tub Xone noted Shower: _____with Tub ____Stall Enclosure: ____Plastic ___Ceramic Shower: _____with Tub _____Stall Enclosure: Plastic Ceramic Seems adequately fastened to wall Yes No Seems adequately fastened to wall Yes No _Missing/damaged grout___ Evidence of moisture behind tiles Missing/damaged grout Evidence of moisture behind tiles Sink(s): #____ Vanity ___Wall Hung ___Pedestal Feels adequately fastened ____Yes ___No Sink(s): #_____Vanity ___Wall Hung ___Pedestal Feels adequately fastened ____Yes ___No Toilet: Kels adequately secured Toilet: Flushed, Feels adequately secured Yes No Yes No Bidet: None noted _____Turned on Bidet: ____None noted _____Turned on Feels adequately fastened _____Yes ___No
Damage: _____None Noted ____Cracked / Chipped Feels adequately fastened Yes No Damage: _____None Noted ___Cracked / Chipped Noted at ___Tub __Shower ___Sink __Bidet ___Taps Noted at _____Tub ____Shower ____Sink ____Bidet ___Taps
Floor: ____Vinyl ___Ceramic Tile _____ Floor: _____Vinyl ____Ceramic Tile___ Floor: Soft or weak spots noted in floor Soft or weak spots noted in floor Vents: _____Window ___Exhaust Fan _____None noted Window Kerken Kerken Window Kerken Kerken Kerken Window Kerken Ke Vents: Caulking: Around tub/shower at walls and floor is Caulking: Around tub/shower at walls and floor is __Loose ____ Mildewed____ Missing____ Re-caulk as required ___Loose ____ Mildewed ____ Missing ___ Re-caulk as required Leaks: Kone noted Leaks: ____None noted Noted at _____ Tub ____Shower ____S From fixture _____From faucets Noted at _____ Tub ____ Shower ____ Sink ____ Bidet Sink Bidet From faucets From fixture Electrical: ____ Ground Fault Interrupter_ Install GFI Electrical: ____ Ground Fault Interrupter Kinstall GFI No receptacles No receptacles Plumbing noted on exterior wall, unacceptable Plumbing noted on exterior wall, unacceptable ____Full BATHROOM 3: Location 24d Hoor _ Partial Partial BATHROOM 4: Sem Location Tub: Built in Leg Tub Tub: ____Built in __ Leg Tub None noted None noted ChSUM Shower: ____with Tub ____Stall Shower: _____with Tub _____Stall vater Enclosure: Plastic Ceramic Enclosure: Plastic Ceramic Seems adequately fastened to wall ___Yes Seems adequately fastened to wall ____ No _Yes No ____Missing/damaged grout ___ Evidence of moisture behind tiles Sink(s): #_____Vanity ___Wall Hung ___Pedestal Feels adequately fastened ____Yes ___No _Missing/damaged grout___ Evidence of moisture behind tiles ik(s): #____ Vanity ___Wall Hung ___Pedestal Sendini Sink(s): #____ Vanity ___Wall Hung ___Peo Feels adequately fastened ____Yes ___No to han Toilet: Flushed, Feels adequately secured Yes Toilet: ____Flushed, Feels adequately secured ____ Yes No let: ___None noted ____Turned on
Feels adequately fastened ____Yes ___No
nage: ____None Noted ____Cracked / Chipped
oted at ___Tub ___Shower ___Sink ___Bidet ___Taps Bidet: <u>None noted</u> I unred on Feels adequately fastened None noted _____Turned on Bidet: auco Yes Damage: _____ None Noted ____ Cracked / Chipped Damage: ____ ______ Tub _____ Shower _____ Sink _____ Bidet ____ Taps Noted at _ Noted at Floor: _____Vinyl ____Ceramic Tile____ Floor: _____Vinyl ____Ceramic Tile____ Soft or weak spots noted in floor Soft or weak spots noted in floor Vents: ______Window ___Exhaust Fan _____ Window Kexhaust Fan None noted None noted Vents: Caulking: Around tub/shower at walls and floor is Caulking: Around tub/shower at walls and floor is ___Loose ____ Mildewed ___ Missing ___ Re-caulk as required Loose Mildewed Missing Re-caulk as required Leaks: ____None noted Noted at ____Tub ___Shower ____Sink _ Leaks: Kone noted Noted at _____ Tub ____ Shower ____ Sink ___ Bidet Bidet From faucets From faucets From fixture From fixture Electrical: 🔀 Ground Fault Interrupter Electrical: ____ Ground Fault Interrupter ____ Install GFI Install GFI No receptacles No receptacles Plumbing noted on exterior wall, unacceptable Plumbing noted on exterior wall, unacceptable

Have all above items corrected by a plumber or other appropriate contractor before items deteriorate further.

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Fireplaces & Common Safety Devices

Kone noted Fireplace # 1	Ground Fault Interrupter (GFI) Protection No GFIs noted in house wiringGFI(s) noted in panel box			
LocationMetal prefabricatedWood Stove Insert	GFIs noted in branch outlets GFI(s) noted on exterior			
Gas Insert Working Firebox: Metal Masonry Firebrick loose mortar	Testing & Results: using an electric tester plugged into outlet using test button on GFI.			
Abnormal openings (Cracks, missing grout, etc.) Flue:Dirtysharedmissing linerClearance	All devices tested DID DID NOT trip, as expected.			
Damper:Opened and closedCould not open & close safelyBroken or missing parts	Course of Action: GFIs should be retested & repaired/replaced by electrician ar more added, as needed.			
diddid not observe flue liner Combustion air supply:InteriorExterior air <i>Limitations:</i> Fire burning area blocked, unable to inspect	GFIs should be installed exterior, bethroon			
Pilot light was off during inspection	Smoke Detectors			
Course of Action: Have WETT Certified contractor clean, test, evaluate and certify before use Have fireplaces cleaned annually by a chimney sweep	None Noted, have an electrician install immediately <u>None Noted</u> , have an electrician install immediately <u>Smoke Detectors</u>			
	<u>X</u> Not Tested as may be connected to wired / wireless alarm system in house, they should be tested by alarm company			
Fireplace # 2	before sleeping in house.			
Location MasonryMetal prefabricatedWood Stove Insert Gas Insert Working Firebox: MetalMasonry Firebrick Ioose mortar	Course of Action: Install additional smoke detectors upper floorBasement Within 5 feet of bedroom doors			
Abnormal openings (Cracks, missing grout, etc.) Flue:Dirtysharedmissing linerClearance Damper:Opened and closedCould not open & close safely	Replace smoke detectorsRelocate smoke detectors X Test smoke detectors monthly			
Broken or missing parts diddid not observe flue liner Combustion air supply: InteriorExterior air	$\underline{\times}$ Test smoke detectors before sleeping in the house			
Limitations:	Carbon Monoxide (CO) Detectors			
Fire burning area blocked, unable to inspect Pilot light was off during inspection Course of Action:	No permanently installed CO detectors noted			
Have WETT Certified contractor clean, test, evaluate and certify before use Have fireplaces cleaned annually by a chimney sweep	X Not Tested as may be connected to wired / wireless alarm system in house, they should be tested by alarm company before sleeping in house.			
Wood Stove	Install CO detector in hall on all sleeping levels at knee level Replace Carbon Monoxide detectors			
Location Fire burning at time of inspection, unable to inspect	X Test CO detectors before sleeping in the house			
Have WETT Certified contractor clean, test and evaluate	Interior Fire Sprinkler System			
Have clearances of wood stove and flue pipes evaluated by a WETT Certified Contractor Have WETT Certified contractor evaluate condition and	None Noted Noted, have evaluated for proper operation Sprinklers are not tested, because to do so would cause flooding and damage to			
clearances of wood stove and flue pipes	furnishings in the home. Have system evaluated by an appropriate contractor.			

Course of Action: Have an electrician install safety devices before sleeping in the home

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General Interior

Ceilings	Doors		
DrywallWoodMetalAcoustic ceiling tiles Plaster overWood lathMetal meshwall board	Mainly door types of:Hollow coreWoodPlass		
Unknown backer material Appears recently painted / paperedNail pops were noted	Sliders Defects noted:		
No major defects were noted	Some adjustments could be made to the door fit		
Water stains inarea	Doors do not open and close easily		
Appears dry, monitor over time	Doors or hinges feel/look loose		
he following major defects were noted:	Doors with holes & broken parts Doors missing from opening which normally would be		
Walls	expected to have doors.		
─_Drywall Wood Panel covered Plaster over:Wood lathMetal meshwall board	Doors with missing, broken or damaged hardware / locks		
Unknown backer material Unknown materials	Windows		
	Primarily the following types of windows were observed:		
No major defects were noted Appears recently painted / paperedNail pops were noted	Single hungDouble hungCasement SlidingAwningHopperFixed panes		
he following major defects were noted:	SomeMost seem to have insulated glazing (glass)		
Floors	They appear to be made of:WoodMetalPlasti		
Wall to wall carpet Room sized rugs Hardwood	A combination of materialsUnknown		
Laminated Wood Plywood Sheet goods	Random tested windows and found		
hen bounced on,a normal amount of bounce was	Window Sash Do Do not open or close under normal		
oted excessive bounce was noted	pressure		
_Slanted floors noted onmainupper floor, monitor for			
ngoing movement	Defects:		
Trim	Broken glass		
None noted (base of walls, around doors & windows) lainly, material type of:WoodPlastic	Broken, rotted or loose sash pieces		
rim isPaintedStainedUnfinished	Broken or defective counter balance devices		
Paint or finish was observed to be peeling.	Missing handles, locks, and hardware		
rim was observed to beloosemissing in	Missing screensDamaged screens, replace		
somea fewmost places	Stains, indicating leaks or condensation		
Stairs, Balconies, & Railings	Fogged up / Condensation notedbroken thermal sealsRecommend replace windows for energy conservation		
To BasementTo AtticBetween living levels			
Felt solid under foot, rise and run felt about even			
rip hazards observed:	Skylights and Roof Windows		
Uneven rise and run from step to step	None noted from interior		
Weak or springy treads or stringers	Appear fixedOperateddid not operate		
Loose treads Low head room Shallow treads noted	Results:Most seem to have insulated glazing (glass)		
Loose handrails noted onstairs Loose carpet or tread coverings	Leaks (around unit):None noted Small stains noted		
Large openings in rail system should be closed down	Excessive staining/damage noted		
Steep steps (rise too high)	Condensation/Leaks (abutting glass)None noted		
No handrails noted onBasementstairs	Small stains notedExcessive stains noted		
course of Action:	Active water penetration observed		
Add handrail for safety Railings too low by today's standards, add / adjust for safety			
Visiting too low by toogy a standards and lanus in salely			
Additional Comments or Issues:			

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Attic & Ventilation

Attic Access	Attic Ventilation N/A
No AccessBlocked by storage items	Type:
Stairs, see Stairs on INTERIOR page	Ridge vent
Pull down inAccess Hatch in	Roof vent Gable end vent
	Soffit / Fascia vent
Results:	Turbines
Limited viewing, looked in through opening ONLY	Whole house fan
Due to:low headroomno walkway/floorStorage	Other
Entered, walked from end to end	Vents obstructed by:Insulationnest / hives
Entry blocked by excessive storage which also	
prevented sufficient viewing of attic area.	Exhaust venting fans noted in ceilings below attic floor with
Attic Hatch:	nothing noted in attic to indicate they vent directly to exterior.
InsulateWeatherstrip access hatch	Defects:
Moisture / Mildew noted at hatch opening area, repairs needed	Inadequate ventilation, increase venting
	Exhaust fans from interior end in attic and must be
Framing	directed to exterior.
RaftersTrusses	Remove insulation that is currently blocking vents, install so baffles
Sheathing Structural panelsSpaced boards	Soffit vents missing baffles, should be installed
Defects:	
SaggingBuckling CrackingRot	Course of Action:
Delaminating	
Course of Action: Localized defects, monitor over time	Mainture 8 Water Depatration
	Moisture & Water Penetration
Add or secure structural supports Seal party / fire walls	
	Evidence observed in attic:
	Dark stains on framing
Attic Storage	Microbial growth / mildew
Not recommended Limited storage	Rust / corrosion on roofing nails Delaminated or decomposing roof decking material
Attic fully floored	Water damage
	Water stains
	Condensation evident on exhaust pipes
	Course of Action:
	Insulate exhaust vents in attic
	Increase Insulation on pipes Have a contractor inspect and repair/rebuild as needed
	Further evaluation and testing for possible mould recommend
	(and remediation work performed as required)
Additional Comments or Issues:	
Course of Action: Have a roofing or other appro	opriate contractor evaluate and repair as needed.

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Insulation

Attic N/A	Ductwork		
None noted Attic could not be accessed	None noted		
Fully floored Some observed, mostly obscured /	Somemost ductwork in unconditioned spaces		
Form:	was observed to be insulated.		
Batt / BlanketLoose FillRigid Board	Insulation appears to beadequateinsufficient		
Foamed in Place	Observed: Condensation Rust		
Type:	Uninsulated ducts should be insulated for energy conservation and to		
Glass Fiber Wood Shavings Mineral Fiber	prevent condensation and resultant damage.		
Cellulose Fiber Urea Formaldehyde Foam (UFFI)	provent condensation and resultant contage.		
Plastic/Foam BoardVermiculite, test for Asbestos content	Dinee		
	Pipes		
Other	None notedHeating cables		
Location:	Somemany pipes believed to be carrying heated		
FloorRoofBothother	or chilled water or coolants in unconditioned spaces were		
	observed to be insulated.		
Estimated thicknessinchesUnknown	Insulation appears to be adequate insufficient		
	Uninsulated pipes should be insulated for energy conservation and to		
Estimated R-valueR	prevent condensation and resultant damage.		
Defects:			
WetCompressedMildew / fungus	Walls		
Evidence of past or current rodent infestation	Not determined		
Insulation appears, smells or feels damp/wet, replacing			
should improve efficiency & reduce allergies.	Through hole in wall(located		
Low / bare spots in insulation, recommend additional insulation			
Vapour barrier:None NotedNot visible	Removed #exterior wall outlet covers on interior		
PlasticKraft PaperPolyethylene	of house and saw		
Other Not determined	While the above does not determine that the walls are or are not insulat		
Barrier is located on warm side of the insulation	it may give an indication of what is in the walls. Sometimes insulation		
Barrier is within insulation or on cold side, have repaired	is placed behind electrical boxes and nowhere else.		
Exhaust pipes from interior:			
Adequate insulationwetcondensation	Building Underside		
Clearances	<u>Not Applicable</u>		
Adequate around pot lights, fans other mechanical items	None noted		
Electrical wiring observed within or on top of insulation, have	From within a crawl space / basement, under floor of the		
secured.	lowest living areainsulation was observed.		
Course of Action:			
Adding additional insulation should be considered to	Estimated thickness inches thick		
increase energy efficiency of home.	Estimated R-value ofR.		
Additional Comments or Issues:			
	the second se		
Course of Action: Have an appropriate contra	actor replace or add insulation where needed.		
Course of Action: Have an appropriate contra General L			
General L	imitations		
	imitations		

plantings too close to building snow and ice buildup vines on the building	Furnishings throughout the house normal minimal,	excessive	
debris, leaves, brush, wood or other items piled against exterior of building	Stored items: throughout the house,	basement,	_attic
Other	> normal minimal,	excessive	
Exterior appears recently painted/sided	Interior appears recently pain		
	Renovation work recently dor		

These items may have prevented the inspector from seeing some items and therefore not reporting about the unobserved item or condition. Once these conditions change or are changed, defects or deficiencies may be found.

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