Inspection Report

This inspection performed in accordance with current "Industry Standards of Practice" or the American Society of Home Inspectors.



This inspection report prepared specifically for:

John & Kimberly Doe 31 Carlisle Street Andover, MA 01810



Inspected by: Albert Innamorati

ABBEY Home Inspection

313 E. Riding Drive Carlisle, MA 01741

Work: (978) 369- 7017 Cell: 508-864-4924

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ABBEY Home Inspection

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Report Date: 10/17/2017

PROPERTY / CLIENT INFORMATION

Customer File # 2704

Agent: Sally White

Buyer: John & Kimberly Doe Address: 5 Big Time Road Concord, MA Phone: 01742

(512) 357-33005

Fax:

Email: Johndoe@gmail.com

Inspection location: 31 Carlisle Street Send report to: Johndoe@gmail.com

Carlisle, MA 01810

Phone:

County: Middlesex

Area/Neighborhood: Sub-division:

GENERAL INFORMATION

Main entry faces: WestBedrooms: 2Full Baths: 1Estimated Age: 1898Vehicle Garages: 1Half Baths: 0Type Structure: Single Family HomeApprox. Sq Footage: 11593/4 Baths: 0

Stories: 2

Type Foundation: **Basement**

Soil condition: Dry

Weather: Clear Temp:

Date: 10/17/2017 Time: 9:00:24 AM

Unit occupied: **no** Client present: **yes**

Attendees: Buyer's Agent, Seller's Agent

General Overview:

House is vacant for a time (not verified).

Inspector: LIC# 421

Albert Innamorati

REPORT LIMITATIONS

This report has been prepared for the sole and exclusive use of the client indicated above and is limited to an impartial opinion which is not a warranty that the items inspected are defect-free, or that latent or concealed defects may exist as of the date of this inspection or which may have existed in the past or may exist in the future. The report is limited to the components of the property which were visible to the inspector on the date of the inspection and his opinion of their condition at the time of the inspection.

31 Carlisle Street Concord, MA 01742- John & Kimberly Doe

Page 1 of 20

ABBEY Home Inspection

313 E. Riding Drive Carlisle, MA 01741

Work: (978) 369- 7017 Cell: 508-864-4924

Customer: John & Kimberly Doe Contact: Sally White Phone: (781) 789-2405 Location: 31 Carlisle Street

Concord, MA 01742

DEFICIENCY SUMMARY

This summary is not the entire report. The full report may include additional information of interest or concern to the client. It is strongly recommended that the client promptly read the complete report. For information regarding the negotiability of any item in this report under a real estate purchase contract, contact your real estate agent or an attorney.

1 - Grounds

Drainage conditions are marginal at building perimeter. Recommend landscape improvements including soil removal from exterior wall. Also, pitch soil for proper drainage and improve run off (slope soil away from foundation walls). See Addendum Page.

2 - Grounds

Soil contact against building may allow insects and moisture damage. Hidden or concealed damage is not evaluated at this time. Check area behind siding once soil is removed. Addressing this conditions prior to transfer is preferred.

3 - Grounds

Driveway has the potential for costly upkeep and erosion control. Recommend pricing driveway and retaining wall prior to transfer.

4 - HVAC

Exhaust pipe and flue need to be secured to chimney. Chimney has no clean-out and would need to be used for an annual inspection of chimney. Clean-out cover at chimney is not operational and needs improvement.

5 - Interior Rooms

Repair window as necessary at second floor hallway. This window is low to floor and should have tempered glass for added protection. Add grill and or bars to avoid injuries to children.

6 - Foundation

Sill at rear wall is not exposed (concealed by insulation). We are not able to offer an opinion in that area. Concealed or hidden decay may be missed in this area. See Grounds page comments above (concerning insects and moisture at wood surface).

7 - Foundation

Concern for dampness and seepage is noted along basement wall (rear wall). No water is present at time of inspection however, we'd suggest water proofing be applied at outer wall by an expert in this field. Also, drainage improvements at exterior are indicated elsewhere in this report including Grounds Page. See Addendum Page for additional water control comments.

Roof

	COMPONENT	CONDITION	ACTION RECOMMENDED	PERSPECTIVE
1	Roof coverings:			
2	Ventilation:	Acceptable		
3	Flashings:	Acceptable		
4		Acceptable		
5	Chimneys:	Acceptable		
6	Gutter system:	Acceptable	See Comment Below	
7	:			
8	:			

	INFORMATION						
9	Main roof age: 15 Appears at Mid-Life Condition	_ 14	Ventilation:	Gable			
10	Other roof age:	15	Chimney:	Brick			
11	Inspection method: Viewed from ground	16	Chimney flue:	None			
12	Roof covering: Asphalt Shingle	17	Gutters:	Aluminum			
13	Roofing layers: 1st	18	Roof Style:	Gable			

ROOF COMMENTS

19 Brick crown is in fair condition and may need upkeep in the near future.

See Heating Page regarding chimney clean-out.

Gutter is only on partial roof surfaces.







Roof Roof and chimney





Roof & Chimneys

#R2

Exterior

	COMPONENT	CONDITION	ACTION RECOMMENDED	PERSPECTIVE
1	Siding:	Acceptable		
2	Trim/fascias/soffits:	Acceptable	See Comments Below	Maintenance Item
3	Veneer:	Not Present		
4	Doors:	Acceptable		
5	Windows:	Acceptable	See Comments Below	Maintenance Item
6	Hose faucets:	Not Present		
7	Electrical cable:			
8	Exterior electrical:	Acceptable		

	INFORMATION						
•	0:4:	184 d	40	Min days Tons	Paralela Herra		
9	Siding type:	wood	13	Window Type:	Double Hung		
10	Veneer type:	None					
11	Trim/fascias type:	Wood	14	Window material:	Wood & Vinyl		
12	Door type:	Insulated Metal	15	Electric service cable:	Overhead		

EXTERIOR COMMENTS

16 Entry steps are not uniform (riser heights are different and tripping is possible).

Peeling is noted at trim board (below roof overhangs). Paint is required and scrapping is suggested. Paint may contain lead on homes built prior to 1978. No testing was performed at this time.

Woodpecker hole will need to be filled at front trim board (pest prevention is required).

See comment regarding window defect on Interior Page.

See Lock comment rear slider on Interior Page.





Exterior
Step is not uniform (trip hazard noted)

EX1

ADDE: (11 1 1 1 1 0 0	040 = 5	D. P. D. 1 D. P. L.		(500) 004 4004	E (070) 074 0444
ABBEY Home Inspection Company.	313 E. R	Riding Drive Carlisle.	MA. Ph:	(508) 864-4924.	Fax: (9/8) 3/1-2111

Grounds & Drainage

	COMPONENT	CONDITION	ACTION RECOMMENDED	PERSPECTIVE
1		Acceptable		
2	Trees & shrubs:	Acceptable		
3	Walks & Steps:	Acceptable		
4	Porch/Deck:	Acceptable		
5	Driveway:	Defective	See Comments Below	Major Concern
6	Retaining walls:	Acceptable		
7	Lot Drainage:	Acceptable		
8	:			

	INFORMATION						
9	Walks & Steps:	Stones	13	Porch	Concrete		
10	Patio:	N/A	14	Location	Front		
11	Location:	N/A	15	Retaining walls:	Concrete		
12	Driveway:	Dirt	16	:			

GROUNDS & DRAINAGE COMMENTS

17 Driveway has the potential for costly upkeep and erosion control. Recommend pricing driveway and retaining wall prior to transfer.

Drainage conditions are marginal at building perimeter. Recommend landscape improvements including soil removal from exterior wall. Also, pitch soil for proper drainage and improve run off (slope soil away from foundation walls)*. See Addendum Page.

*Soil contact against building may allow insects and moisture damage. Hidden or concealed damage is not evaluated at this time. Check area behind siding once soil is removed. Addressing this conditions prior to transfer is preferred.

There is no access to area beneath the front porch (solid concrete is present).



Grounds & Drainage
Soil elevated at wall sill (cause for concern)



Grounds & Drainage
Soil contacts wood siding (insect or decay is possible)

#2

#1



Grounds & Drainage
Soil elevated against house (wood surface)

#3

Heating & Cooling

	COMPONENT	CONDITION	ACTION RECOMMENDED	PERSPECTIVE
1	A/C operation:	Not Present		
2	Heating operation:	Acceptable		
3	System back-up:	Not Present		
4	Exhaust system:	Acceptable	See Comments Below	Maintenance Item
5	Distribution:	Acceptable		
6	Thermostat:	Acceptable		
7	Gas Piping:	Not Present		
8	Heat Exchanger:	Not Present		
9	Humidifier:	Not Present		
10	Filter:	Not Present		

	INFORMATION							
11	# Heating Units:	1	18	# Cooling Units:	N/A			
12	Heating Types:	Hydronic	19	A/C Types:	N/A			
13	Heating Ages:	Approximately 20 years	20	A/C age:	N/A			
14	Heating Fuels:	Oil	21	Filter:	N/A			
15	Distribution:	Convective	22	Heat Source Mfr.	Weil McLain			
16	Duct Insulation Type:	None	23	A/C Source Mfr.	N/A			
17	Gas Shutoff Location:	N/A						

HEATING & COOLING COMMENTS

Exhaust pipe and flue need to be secured to chimney. Chimney has no clean-out and would need to be used for an annual inspection of chimney. Clean-out cover at chimney is not operational and needs improvement.

We are unable to evaluate insulation in attic or all wall surfaces. One or more exterior walls may be without insulation as indicated.







HVAC
Cleanout cover is sealed shut

HC1



HVAC

Boiler #HC2

Plumbing

	COMPONENT	CONDITION	ACTION RECOMMENDED	PERSPECTIVE
			T	
1	Supply pipes:			
2	Waste/vent pipes:	Acceptable		
3	Funct'l water flow:	Acceptable		
4	Funct'l waste drain:	Acceptable		
5	Well system:	Not Present		
6	Septic system:	Not Present		
7	Water heater:	Acceptable		
8	TPR Valve:	Acceptable		
l				

	INFORMATION						
9	Water supply represented as:	Municipal	14	Waste system represented as:	Municipal		
10	Supply pipes:	Plastic	15	Septic location:	N/A		
11	Pipe insulation type:	None	16	Waste/Vent pipes:	Plastic		
12	Water Shutoff Location:	Basement	17	Water Heater Mfr.:	Bradford White		
13	Well location:		18	Water Heater Gallons:	50 Age: 2002 years		
			19	Water Heater Fuel:	Electric		

PLUMBING COMMENTS

20 Cap old pipe at right side as needed.

Secure pipe with hanger at rear corner as needed.





Plumbing Water Heater

#P1

Electrical System

	COMPONENT	CONDITION	ACTION RECOMMENDED	PERSPECTIVE
1 V	Viring at main box:			
2	Ground:	Acceptable		
3	GFCI:	Acceptable		
4	Amperage:	Acceptable		
5	Wiring:	Acceptable	See Comments Below	Maintenance Item
6	:			
7	:			
8	:			
i			I .	

	INFORMATION							
9	Amps:	200	14	Branch circuit wiring:	Combination			
10	Volts:	110	15	Grounding:	Rod			
11	Main box location:	Basement	_ 16	Ground fault protection at:	Basement, Baths, Exterior & Garage			
12	Main Disconnect:	Basement		,				
13	Main service	Δluminum	17	Main box type:	Breakers			
.•	conductor.	Aluminum		Wiring type:	Romex			

ELECTRICAL SYSTEM COMMENTS

19 Old knob and tube is present but appears disconnected.

Removing abandoned wiring is suggested (dated knob and tube cable is visible).



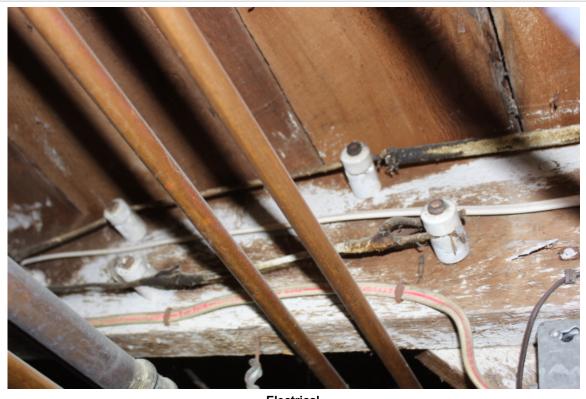




Electrical

Main electric panel

EL1



Electrical
Terminated wires (knob and tube)

EL2

			Kitchen & Laundry	
	COMPONENT	CONDITION	ACTION RECOMMENDED	PERSPECTIVE
1 2 3 4 5	KITCHEN Walls/ceiling/floor: Doors & windows: Heating & cooling: Cabinets/shelves: Sink plumbing: APPLIANCES Disposal: Dishwasher:	Acceptable Acceptable Acceptable Acceptable	ACTION RECOMMENDED	PERSPECTIVE
9		Not Inspected		
10 11 12 13 14				
15 16 17 18 19 20 21 22 23 24 25	LAUNDRY Walls/ceiling/floor: Doors & windows: Washer plumbing: Sink plumbing: Cabinets/shelves: Heating & cooling: Drver vent: : : : : : : : : : : : : : : : : : :	Acceptable Acceptable Not Present Not Present Not Present Not Present Not Present		
			KITCHEN AND LAUNDRY COMMENTS	
26 31 C	Appliances fall outhrough.		f inspection. Review and inspect appliances on final walk	Page 13 of 20
J. 0	ao.o otreet concor	w, mr. VII-72- JUIII 0	- Talling Doo	1 ago 10 01 20

ABBEY Home Inspection Company, 313 E, Riding Drive Carlisle, MA, Ph: (508) 864-4924, Fax: (978) 371-2111

	ABBEY Ho	me Inspection Com	npany, 31	3 E, Riding Drive Carli	sle, MA, Ph: (5	608) 864	-4924, Fax: (978)	371-2111
				Bathro	oms			
	COMPONENT	CONDITION		ACTIO	N RECOMMEN	IDED		PERSPECTIVE
1	Walls, ceiling, floor:	Acceptable						
2	Doors & windows:							
3	Heating & cooling:							
4	Cabinets & counter:							
5		Acceptable						
6		Acceptable						
7		Acceptable						
8		Acceptable						
9		Acceptable						
10	:							
				BATHROOMS IN	ISPECTED			
11	# of Half baths	s· 0	12	# of Full baths: 1	1:	3	# of 3/4 baths: 0	
	# Of Flair battle	s. U		# Of Full Butilis. I	•		# 01 0/4 battis. 0	
				BATHROOM COM	MENTS			
14	Monitor shower a	na tub as needed	(sprayin	ig at vaive noted).				
31 (Carlisle Street Concor	d MA 01742- John	& Kimharl	ly Doe				Page 14 of 20

Interior Rooms

COMPONENT	CONDITION	ACTION RECOMMENDED	PERSPECTIVE
Walls, ceiling, floor:	Acceptable		
		See Comments Below	Safety Hazard
Heating & cooling:	Acceptable		
Cabinets & counter:	Acceptable		
:			
Fireplc/woodstove:	Not Present		
Smoke detectors:	Not Inspected	See Comments Below	
		See Comments Below	
Stairs/balcony/rails:	Acceptable		
Trim:	Acceptable		
	Walls, ceiling, floor: Doors & windows: Heating & cooling: Cabinets & counter: : Fireplc/woodstove: Smoke detectors: CO detectors: Stairs/balcony/rails:	Walls, ceiling, floor: Doors & windows: Heating & cooling: Cabinets & counter: Fireplc/woodstove: Smoke detectors: CO detectors: Stairs/balconv/rails: Trim: CONDITION Acceptable Defective Acceptable Acceptable Not Present Not Inspected Not Inspected Acceptable Trim:	Walls, ceiling, floor: Doors & windows: Heating & cooling: Cabinets & counter: Fireplc/woodstove: Smoke detectors: CO detectors: CO detectors: Stairs/balconv/rails: Acceptable See Comments Below Not Inspected See Comments Below Acceptable See Comments Below Acceptable Acceptable

			INFORMATION	
11	Rooms inspect Bedrooms #:	 12	Walls & Ceilings Type:	Sheet Rock
		13	Floors:	Hardwood
		14	:	
		15	:	
		16	:	

INTERIOR ROOM COMMENTS

17 Repair window as necessary at second floor hallway. This window is low to floor and should have tempered glass for added protection. Add grill and or bars to avoid injuries to children.

We do not evaluate smoke detectors or monoxide alarms. Local regulations require certification prior to transfer. Seller is required to schedule certification.

Adjust and secure lock at slider as needed.



Interior Room

Loose sash with no tempered glass (very close to floor)

#1

ABBEY Home Inspection Company	040 F Diding Duive	O-willia NAA Db. /50	0\ 004 4004 F ₂₁₄ (070\ 074 0444
ABBEY Home inspection Company	313 E Riging Drive	Cariisie ivia Ph. (50	81804-4974 FAX (9781371-7111

Garage & Carport

	COMPONENT	CONDITION		ACTION	RECOMMENDED		PERSPECTIVE
1	Poof:	Acceptable					
2		Acceptable					
3		Acceptable					
4		Acceptable					
5		Not Present					
	INTERIOR						
6	Walls/ceiling/floor:	Acceptable					
7	Firewall/firedoor:						
8	Doors & windows:	\					
9	Garage doors:		See Comments Belov	w			
10	Door openers:	Acceptable					
11	Electrical:	Acceptable					
12	Heating & cooling:	Not Present					
			INFO	RMATIOI	N		
	EXTERIOR	2			INTERIOR		
13	Location:	Detached -separa	ate building	17	Walls & ceilings:	None	
14	Roof covering	Shingle		18	Floors:	Concrete	
15	Roof age	: 15 Appears at Mi	d-Life Condition	19	Garage door:	Single Overhead	
16	Gutters	: <u>N/A</u>					
			GARAGE & CAR	RPORT	COMMENTS		
20	Replace lock set a	at garage door as r	needed.				

20 Replace lock set at garage door as needed

	ABBEY Home Inspection Company, 313 E, Riding Drive Carlisle, MA, Ph: (508) 864-4924, Fax: (978) 371-2111					
	A 44*					
			Attic			
	COMPONENT	CONDITION	ACTION R	ECOMMENDED	PERSPECTIVE	
1	Access:	Not Present				
2		Not Present				
3		Not Inspected				
4		Not Present				
5		Not Inspected			-	
6	Exposed wiring:		<u> </u>			
7 8	Plumbing vents: Chimney & flues:					
9	Vapor Retarder:					
10	vapor retarder:	Not i resent	<u> </u>			
			INFORMATION			
11	# of Attic areas	: 0	14	Framing: Unknowr	1	
12	Access locations	: None	15	Sheathing: Unknowr	1	
13	Access by	: None	16	Insulation: Unknowr	1	
			ATTIC COMMENT	S		
17	hatch.		pears to be very little attic space			

31 Carlisle Street Concord, MA 01742- John & Kimberly Doe

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Foundation

	COMPONENT	CONDITION	ACTION RECOMMENDED	PERSPECTIVE
	Foundation Type	Basement		
1	Access:	Acceptable		
2	Foundation walls:	Acceptable	See Comments Below	Maintenance Item
3	Floor framing:	Acceptable		
4	Insulation:	Acceptable	See Comments Below	
5	Ventilation:	Acceptable		
6	Sump pump:	Not Present	See Comments Below	
7	Dryness/drainage:	Acceptable	See Comments Below	Maintenance Item
8	Floor/Slab:	Acceptable		
9	Vapor Retarder:	Not Present		
10	:			

INFORMATION

11	Foundation walls:	Stone	14 Be	ams: Wood
12	Floors:	Concrete Floor	15	Piers: Steel Columns
13	Joist/Truss Detail:	Wood	16 Sub F	Floor: Boards
			17 Insula	ation: Batting Between Joists on 40%

FOUNDATION COMMENTS

18 Concern for dampness and seepage* is noted along basement wall (rear wall). No water is present at time of inspection however, we'd suggest water proofing be applied at outer wall by an expert in this field. Also, drainage improvements at exterior are indicated elsewhere in this report including Grounds Page. See Addendum Page for additional water control comments.

Kraft paper is exposed at ceiling above laundry area. Warning label by the mfg'r recommends covering insulation with proper gypsum or sheet rock (not polyethylene).

Holes in stone wall are common but may need maintenance and sealing (voids are larger than normal in some locations). Have professional seal holes as needed.

Sill at rear wall is not exposed (concealed by insulation). We are not able to offer an opinion in that area. Concealed or hidden decay may be missed in this area. See Grounds page concerning insects and moisture at wood surface.

*Request history of water seepage into basement. Owner can verify amounts and frequency while living in the home. Additionally, sump pump is warranted for added precaution.









Foundation

Dampness at rear wall





Wall dampness (rear)

#F2



Foundation

Kraft paper (insulation)

#F3

Addendum

GENERAL LIMITATIONS

Unless indicated, the following areas are outside the scope of this assessment: (i) cosmetic deficiencies; as found in similar aged homes (ii) deferred maintenance items; (iii) the condition of on-site waste and water systems; (iv) the condition of underground fuel storage tanks; (v) the quality and quantity of the water supply; (vi) geological hazards such as floods, erosion, earthquakes, landslides, mudslides and volcanoes; and (vii) governmental or lender requirements. Furthermore, this Property Assessment is not a presentation of compliance or noncompliance with federal, state, or local government regulations and codes (e.g., building codes, zoning ordinances, energy efficiency ratings, addition or remodeling permits, etc.). Also, See MA SOP here: http://www.mass.gov/ocabr/licensee/dpl-boards/hi/266-cmr-600.html

WET BASEMENTS AND DAMPNESS CAUSED BY POOR DRAINAGE AND GUTTERS

Surface Water Control - more than ninety percent of the wet basement problems are a result of surface water. So far, this sounds pretty simple. Let's look at what can go wrong. Home inspectors generally refer to this as grading issues. The strategy is simple. Control ground water and make certain that water (especially gutters) is sloped down away from the building, surface water should run away from - rather than toward the home. If the grade slopes toward the house, water will unfavorably accumulate against foundation walls. This can lead to dampness or worsening moisture issues in basement areas.

Water in basements or crawl spaces is typically from one of two sources (or both).

- 1. Surface water from rain or snow that lands on the ground around the house or on the roof (seen with heavy rains.
- 2. Groundwater water in the earth below grade level (not visible to the naked eye).

Basements Window wells Foundation Walls And Entry Doors

Basement window wells and Foundation walls are a natural collection point. Especially when water is directed into this area, towards window and door from lack of gutters and positive sloping or pooling. Grading should be positively drained, so surface water is not funneled into basement or window wells. Wells will receive a certain amount of rain or snow directly (depending on your climate, of course). These wells should be provided with drains to allow the water to escape to a safe location. In some cases, window wells are provided with coverings that keep rain out.

REQUIRED HANDOUT PURSUANT TO 266 CMR 6.08

Pursuant to M.G.L. c. 13, s. 97A, and 266 CMR 6.08 Home Inspectors and Associate Home Inspectors are required to provide a document outlining the procedures and benefits of a home energy audit to all Clients purchasing a single-family residential dwelling, a multiple-family residential dwelling with less than 5 dwelling units or a condominium unit in structure with less than 5 dwelling units.

CONCERNED ABOUT RISING ENERGY COSTS? MASSSAVE CAN HELP.

There are so many great reasons to make energy-saving changes to your home—reduced energy costs throughout the year, improved home comfort, and lower greenhouse gas emissions.

Addendum

- MassSave may provide you a no-cost home energy assessment to identify the energysaving improvements that are right for you.
- MassSave may provide money toward the cost of purchasing and installing approved energy-saving measures and money-saving rebates when you install qualifying energy efficient equipment.

Get started today. Call MassSAVE at 866-527-7283 or go to www.masssave.com for more information or to schedule your home energy audit.