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RESIDENTIAL REPORT

1234 Main St. Keedysville MD - Maryland 21756

Buyer Name 03/02/2018 9:00AM



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SUMMARY



- □ Exterior Siding, Flashing & Trim: Mildew/Algae
- Exterior Decks, Balconies, Porches & Steps: Deck Rotting Support Column
- Exterior Foundation/Slab on Grade: Foundation Cracks Minor
- Garage Lighting Fixtures, Switches & Receptacles: Switches Installed Improperly
- □ Garage Occupant Door (From garage to inside of home): Not Self-closing
- □ Garage GFCI & AFCI: Improper Installation
- □ Plumbing General: Pipe Corrosion
- □ Kitchen Lighting Fixtures, Switches & Receptacles: Cover Plates Missing
- □ Kitchen GFCI & AFCI: Missing Cover Plate
- □ Kitchen Windows: Handle Missing
- Grounds Hose Bibs: Anti-siphone valve
- □ Grounds Vegetation, Grading, Drainage & Retaining Walls: Negative Grading

1: INSPECTION DETAILS

Information

In Attendance

Client, Client's Agent, Home Owner Main Entrance Faces South

Occupancy Furnished, Occupied

Weather Conditions Clear **Type of Building** Single Family Style

Approximate Age of House

Ranch

20-25

2: GROUNDS

		IN	NI	NP	0
2.1	Driveways	Х			
2.2	Walkways			Х	
2.3	Vegetation, Grading, Drainage & Retaining Walls	Х			Х
2.4	Hose Bibs	Х			Х
2.5	Patio			Х	
2.6	Fence/Wall			Х	
2.7	Retaining Wall	Х			
	IN = Inspected NI = Not Inspected NP = Not Pres	ent	O = (Observ	ations

Information

Driveways: Driveway Material

Asphalt

Observations

2.3.1 Vegetation, Grading, Drainage & Retaining Walls

NEGATIVE GRADING

Grading is sloping towards the home on south wall and under deck on north wall. This could lead to water intrusion and foundation issues. Recommend qualified landscaper or foundation contractor regrade so water flows away from home.

Here is a helpful article discussing negative grading.

Recommendation Contact a qualified landscaper or gardener.

2.4.1 Hose Bibs

ANTI-SIPHONE VALVE



Hose bib(s) not equipped with anti-siphon device. Possible cross connection can occur. Recommend installation by qualified contractor.

Recommendation Contact a qualified plumbing contractor.

3: EXTERIOR

		IN	ΝΙ	NP	0
3.1	Foundation/Slab on Grade	Х			Х
3.2	Decks, Balconies, Porches & Steps	Х			Х
3.3	Windows	Х			
3.4	Exterior Doors	Х			
3.5	Chimneys			Х	
3.6	Siding, Flashing & Trim	Х			Х
3.7	Eaves, Soffits & Fascia	Х			
3.8	Service Entrance Conductors	Х			
3.9	Cooling Equipment	Х			
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Information

Foundation/Slab on Grade:	Decks, Balconies, Porches &	Decks, Balconies, Porches &
Material	Steps: Type	Steps: Material
Masonry Block	Balcony, Deck with Steps	Wood
Windows: Material Wood	Windows: Recommend Window Wells Recommend Window Wells on basement window.	Exterior Doors: Exterior Entry Door Steel
Siding, Flashing & Trim: Siding	Siding, Flashing & Trim: Siding	Service Entrance Conductors:
Material	Style	Electrical Service Conductors
Vinyl, Stone	Shiplap	Below Ground
Cooling Equipment: Brand Trane	Cooling Equipment: Energy Source/Type Electric, Heat Pump	Cooling Equipment: Location Exterior West

Observations

3.1.1 Foundation/Slab on Grade

FOUNDATION CRACKS - MINOR

Minor cracking was noted at the foundation. This is common as concrete ages and shrinkage surface cracks are normal. Recommend monitoring for more serious shifting/displacement.

Here is an informational article on foundation cracks.

Recommendation

Contact a qualified structural engineer.

3.2.1 Decks, Balconies, Porches & Steps

DECK - ROTTING SUPPORT COLUMN

One of more of the deck support columns appear to be rotting at ground. This could cause a safety hazard and further deterioration of the deck. Recommend qualified deck contractor evaluate and repair.

Recommendation

Contact a qualified deck contractor.

3.6.1 Siding, Flashing & Trim

MILDEW/ALGAE

There are signs of algae and/or mildew on the siding. This is a cosmetic issue and is not uncommon especially on shaded portions of the home. Recommend that said areas be washed or cleaned or a regular basis.

Recommendation Recommended DIY Project



4: ROOF

				I	N	NI	NP	0
4.1	Coverings			>	X			
4.2	Roof Drainage Systems			>	X			
4.3	Flashings			>	X			Х
4.4	Ventilation			>	X			
4.5	Skylights & Other Roof Penetrations			>	X			
		IN = Inspected	NI = Not Inspected	NP = Not Present	:	O = 0	Observ	ations

IN = Inspected NI = Not Inspected

NP = Not Present

Information

Inspection Method
Binoculars, Ladder, Ground

Roof Type/Style Gable

Roof Drainage Systems: Gutter Material

Aluminum

Flashings: Material Aluminum, Rubber **Coverings: Material** Asphalt

Ventilation: Ventilation Type Soffit Vents, Ridge Vents, Whole House Fan

5: GARAGE

		IN	NI	NP	0
5.1	Garage Door	Х			
5.2	Walls & Ceilings	Х			
5.3	Garage Door Opener	Х			
5.4	Ceiling	Х			
5.5	Floor	Х			
5.6	GFCI & AFCI	Х			Х
5.7	Lighting Fixtures, Switches & Receptacles	Х			Х
5.8	Walls & Firewalls	Х			
5.9	Occupant Door (From garage to inside of home)	Х			Х
	IN = Inspected NI = Not Inspected NP = Not Pres	sent	0 =	Observ	ations

Information

Garage Door: Material	Garage Door: Type	Walls & Ceilings: Wall Material
Vinyl	Roll-Up, Automatic	Drywall
Walls & Ceilings: Ceiling Mate Gypsum Board	erial Floor: General Comments Typical cracking in floor	

Observations

5.6.1 GFCI & AFCI

IMPROPER INSTALLATION

GFCI outlet improperly wired. Recommend repair.

Recommendation Contact a qualified electrical contractor.

5.7.1 Lighting Fixtures, Switches & Receptacles

SWITCHES INSTALLED IMPROPERLY

Switch by main panel has hot reversed from main switch. Recommend licensed electrician repair or replace.

Recommendation Contact a qualified electrical contractor.

5.9.1 Occupant Door (From garage to inside of home) **NOT SELF-CLOSING**



Door from garage to home should have self-closing hinges to help prevent spread of a fire to living space. Recommend a qualified contractor install self-closing hinges.

DIY Resource Link.

Recommendation Contact a qualified door repair/installation contractor.

6: KITCHEN

		IN	NI	NP	0
6.1	General	Х			
6.2	Countertops & Cabinets	Х			
6.3	Walls & Ceilings	Х			
6.4	Windows	Х			Х
6.5	Doors			Х	
6.6	GFCI & AFCI	Х			Х
6.7	Lighting Fixtures, Switches & Receptacles	Х			Х
6.8	Heating/Cooling Source	Х			
6.9	Floors	Х			
6.10	Fixtures / Faucets	Х			
6.11	Dishwasher	Х			
6.12	Refrigerator	Х			
6.13	Range/Oven/Cooktop	Х			
6.14	Garbage Disposal			Х	
6.15	Built-in Microwave	Х			
	IN = Inspected NI = Not Inspected NP = Not Pres	ent	0 = 0	Observ	ations

Information

Countertops & Cabinets:Countertops & Cabinets:Walls & Ceilings: Wall MaterialCountertop Material
GraniteCabinetry
WoodDrywallWindows: Window Type
CasementFloors: Floor Coverings
LaminateJune

Limitations

Doors not present.

Garbage Disposal not present.

Heating/Cooling Source

NOT PRESENT

Heating source not present. Recommend heating source be installed by qualified contractor

Observations

6.4.1 Windows

HANDLE MISSING

Handle to open window is missing. Recommend repair

Recommendation Recommended DIY Project

6.6.1 GFCI & AFCI

MISSING COVER PLATE

One or more cover plates missing. Recommend repair.

Recommendation Recommended DIY Project

6.7.1 Lighting Fixtures, Switches & Receptacles

COVER PLATES MISSING

One or more receptacles are missing a cover plate. This causes short and shock risk. Recommend installation of plates.

Recommendation

Contact a qualified electrical contractor.

7: DINING ROOM

		IN	NI	NP	0
7.1	General	Х			
7.2	Doors			Х	
7.3	Windows	Х			
7.4	Floors	Х			
7.5	Walls & Ceilings	Х			
7.6	Lighting Fixtures, Switches & Receptacles	Х			
7.7	Heating/Cooling Source	Х			
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Information

Windows: Window Type	Floors: Floor Coverings
Double-hung	Hardwood

Limitations

Doors not present.

Heating/Cooling Source

NOT PRESENT

Heating source not present. Recommend heating source be installed by qualified contractor

8: LIVING ROOM

		IN	NI	NP	0
8.1	General	Х			
8.2	Doors			Х	
8.3	Windows	Х			
8.4	Floors	Х			
8.5	Walls & Ceilings	Х			
8.6	Lighting Fixtures, Switches & Receptacles	Х			
8.7	Heating/Cooling Source	Х			
	IN = Inspected NI = Not Inspected NP = Not Pres	ent	O = (Observ	ations

Information

Windows: Window Type	Floo
Double-hung	Car

Floors: Floor Coverings Carpet Walls & Ceilings: Wall Material Drywall

Walls & Ceilings: Ceiling Material

Gypsum Board

9: LAUNDRY ROOM

		IN	NI	NP	0
9.1	General	Х			
9.2	Fixtures / Faucets	Х			
9.3	Floors	Х			
9.4	Walls & Ceilings	Х			
9.5	Lighting Fixtures, Switches & Receptacles	Х			
9.6	Heating/Cooling Source	Х			
	IN = Inspected NI = Not Inspected NP = Not Pres	ent	0 = 0	Observ	ations

Information

General: Dryer Power Source	General: Dryer Vent	Floors: Floor Coverings
220 Electric	Unknown	Laminate
Walls & Ceilings: Wall Material Drywall	Walls & Ceilings: Ceiling Materia Gypsum Board	Ι

Limitations

Heating/Cooling Source

NOT PRESENT

Heating source not present. Recommend heating source be installed by qualified contractor

10: MASTER BEDROOM

		IN	NI	NP	0
10.1	General	Х			
10.2	Doors	Х			
10.3	Windows	Х			
10.4	Floors	Х			
10.5	Walls & Ceilings	Х			
10.6	Lighting Fixtures, Switches & Receptacles	Х			
10.7	Heating/Cooling Source	Х			
	IN = Inspected NI = Not Inspected NP = Not Pres	ent	O = (Observ	ations

Information

Windows: Window Type	
Double-hung	

Floors: Floor Coverings Carpet Walls & Ceilings: Wall Material Drywall

Walls & Ceilings: Ceiling Material

Gypsum Board

11: MASTER BATHROOM

		IN	NI	NP	0
11.1	General	Х			
11.2	Toilet	Х			
11.3	Fixtures / Faucets	Х			
11.4	Shower	Х			
11.5	GFCI & AFCI	Х			
11.6	Walls & Ceilings	Х			
11.7	Water Supply, Distribution Systems & Fixtures	Х			
11.8	Lighting Fixtures, Switches & Receptacles	Х			
11.9	Heating/Cooling Source	Х			
	IN = Inspected NI = Not Inspected NP = Not Pres	ent	0 =	Observ	ations

Information

Walls & Ceilings: Wall Material Drywall	Walls & Ceilings: Ceiling Material Gypsum Board	Water Supply, Distribution Systems & Fixtures: Distribution Material
		Unknown, Not Visible

Water Supply, Distribution Systems & Fixtures: Water Supply Material Not Visible

12: BEDROOM

		IN	NI	NP	0
12.1	General	Х			
12.2	Doors	Х			
12.3	Windows	Х			
12.4	Floors	Х			
12.5	Walls & Ceilings	Х			
12.6	Lighting Fixtures, Switches & Receptacles	Х			
12.7	Heating/Cooling Source	Х			
	IN = Inspected NI = Not Inspected NP = Not Pres	ent	O =	Observ	ations

Information

Windows: Window Type	Floors: Floor Coverings	Walls & Ceilings: Wall Material
Double-hung	Carpet	Drywall
Walls & Ceilings: Ceiling Mate	erial	

Limitations

Gypsum Board

Heating/Cooling Source

NOT PRESENT

Heating source not present. Recommend heating source be installed by qualified contractor

13: BATHROOM

		IN	ΝΙ	NP	0
13.1	General	Х			
13.2	Toilet	Х			
13.3	Fixtures / Faucets	Х			
13.4	Shower	Х			
13.5	GFCI & AFCI	Х			
13.6	Walls & Ceilings	Х			
13.7	Water Supply, Distribution Systems & Fixtures	Х			
13.8	Lighting Fixtures, Switches & Receptacles	Х			
13.9	Heating/Cooling Source	Х			
	IN = Inspected NI = Not Inspected NP = Not Pres	ent	O =	Observ	ations

Information

Walls & Ceilings: Wall Material Drywall	Walls & Ceilings: Ceiling Material Gypsum Board	Water Supply, Distribution Systems & Fixtures: Distribution Material Not Visible, Not Visible
Water Supply, Distribution Systems & Fixtures: Water		
Supply Material		
Not Visible		

Limitations

Heating/Cooling Source

NOT PRESENT

Heating source not present. Recommend heating source be installed by qualified contractor

14: ATTIC, INSULATION & VENTILATION

		IN	NI	NP	0
14.1	Roof Structure				
14.2	Attic Insulation				
14.3	Vapor Barrier				
14.4	Ventilation				
14.5	Exhaust/Vent Systems				
14.6	Electrical				
14.7	Walls & Firewalls				
	IN = Inspected NI = Not Inspected NP = Not Pres	ent	O = (Observ	ations

Information

Attic Insulation: R-value

0

15: STAIRS & SMOKE DETECTORS

		IN	NI	NP	0
15.1	Steps, Stairways & Railings	Х			
15.2	Smoke Detectors	Х			Х
15.3	Carbon Monoxide Detectors			Х	
	IN = Inspected NI = Not Inspected NP = Not Pres	ent	O = 0	Observ	ations

16: BASEMENT, FOUNDATION, CRAWLSPACE & STRUCTURE

		IN	NI	NP	0
16.1	Foundation	Х			
16.2	Floor Structure	Х			
16.3	Walls & Ceilings	Х			
16.4	Wall Structure		Х		
16.5	Ceiling Structure	Х			
	IN = Inspected NI = Not Inspected NP = Not Pre	sent	0 = 0	Observ	ations

Information

Inspection Method	Foundation: Material	Floor Structure: Material
Attic Access	Masonry Block	Slab, Concrete
Floor Structure:	Walls & Ceilings: Wall Material	Walls & Ceilings: Ceiling Material
Basement/Crawlspace Floor	Drywall, Concrete Block	Gypsum Board, Unfinished

Concrete

Limitations

Wall Structure **NOT VISIBLE**

17: PLUMBING

		IN	NI	NP	0
17.1	General	Х			Х
17.2	Hot Water Systems, Controls, Flues & Vents	Х			
17.3	Drain, Waste, & Vent Systems	Х			
17.4	Fuel Storage & Distribution Systems			Х	
17.5	Sump Pumps / Sewage Ejectors	Х			
	IN = Inspected NI = Not Inspected NP = Not Pres	ent	O =	Observ	ations

Information

General: Filters	General: Water Source	General: Filters
None	Well	None
General: Main Water Shut-Off Device (Location) Basement	General: Material - Distribution Copper	General: Material - Water Supply Copper, PVC
General: Source Well	Hot Water Systems, Controls, Flues & Vents: Power Source/Type Electric	Hot Water Systems, Controls, Flues & Vents: Capacity 50 gallons
Hot Water Systems, Controls,	Drain, Waste, & Vent Systems:	Drain, Waste, & Vent Systems:
Flues & Vents: Location	Drain Size	Material
Basement	1 1/2"	PVC

Hot Water Systems, Controls, Flues & Vents: Manufacturer

Unknown

I recommend flushing & servicing your water heater tank annually for optimal performance. Water temperature should be set to at least 120 degrees F to kill microbes and no higher than 130 degrees F to prevent scalding.

Here is a nice maintenance guide from Lowe's to help.

Observations

17.1.1 General

PIPE CORROSION

Supply pipe is corroded at entrance to the basement. Recommend plumber evaluate and repair.

Recommendation

Contact a qualified plumbing contractor.

18: HEATING

		IN	NI	NP	0
18.1	Equipment	Х			
18.2	Normal Operating Controls	Х			
18.3	Distribution Systems	Х			
18.4	Vents, Flues & Chimneys	Х			
	IN = Inspected NI = Not Inspected NP = Not Prese	ent	O =	Observ	ations

Information

Equipment: Brand

Equipment: Energy Source Electric **Equipment: Heat Type** Forced Air, Heat Pump

Distribution Systems: Ductwork

Insulated

Trane

19: COOLING

		IN	ΝΙ	NP	0
19.1	Normal Operating Controls	Х			
19.2	Distribution System	Х			
19.3	Thermostat Controls	Х			
19.4	Evapoator Coil	Х			
19.5	Refridgerant Lines	Х			
	IN = Inspected NI = Not Inspected NP = Not Pres	ent	O = (Observ	ations

Information

Location	Configuration	Age
West Exterior	Central	Older

Condensate Drain Line

To Pump

20: ELECTRICAL

		IN	NI	NP	0
20.1	20.1 General				
20.2	20.2 Service and Grounding Equipment, Main Overcurrent Device, Main and Distribution Panels				
20.3	20.3 Branch Circuit Conductors, Overcurrent Devices and Compatibility of Their Amperage & Voltage				
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Information

General: Branch Wire 15 and 20 AMP Copper	General: Wiring Method Romex	Service and Grounding Equipment, Main Overcurrent Device, Main and Distribution Panels: Panel Capacity 200 AMP
Service and Grounding	Service and Grounding	Service and Grounding
Equipment, Main Overcurrent	Equipment, Main Overcurrent	Equipment, Main Overcurrent
Device, Main and Distribution	Device, Main and Distribution	Device, Main and Distribution
Panels: Panel Locations	Panels: Panel Manufacturer	Panels: Panel Type
Garage	General Electric	Circuit Breaker