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### **Definitions**

NOTE: All definitions listed below refer to the property or item listed as inspected on this report at the time of inspection

A Acceptable Functional with no obvious signs of defect.

NP Not Present Item not present or not found.

NI Not Inspected Item was unable to be inspected for safety reasons or due to lack of power, inaccessible, or disconnected at

time of inspection.

M Marginal Item is not fully functional and requires repair or servicing.

D Defective Item needs immediate repair or replacement. It is unable to perform its intended function.

### **General Information**

### **Property Information**

Property Address 1234 Deadend St. City Seattle State WA Zip 98115 Contact Name Bill Gates Phone 206-555-1212

### Client Information

Client Name Marilyn Monroe Phone 206-555-2121 E-Mail xoxo@yahoo.com

#### Inspection Company

#### WA State Home Inspector License #882

Inspector Name Ben Strehle

Company Name Applecore Inspections, LLC

Address Corliss Ave. N.

City Seattle State WA Zip 98144

Phone 206-390-0384

E-Mail Applecoreinspections@yahoo.com

Amount Received \$425

#### Conditions

Others Present Home Owner, Seller's Agent Property Occupied Occupied

Estimated Age 1948 Entrance Faces West

Inspection Date 3/30/2012

Start Time 1:00pm End Time 5:00pm

Electric On • Yes O No O Not Applicable

Gas/Oil On O Yes O No O Not Applicable

Water On • Yes O No O Not Applicable

Temperature 48 degrees F

Weather Rain Soil Conditions Wet

Space Below Grade Basement

Building Type Single family Garage Detached

Sewage Disposal City How Verified Owner

Water Source City How Verified Owner

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Lots and Grou	nas
A NP NI M D  1.	Walks: Concrete. Moderate cracks and settling. Cracks should be sealed where cement meets foundation.  Steps/Stoops: Concrete. Missing handrails on North and South stairs.  Porch: Concrete  Deck: Treated wood. Flashing not installed at deck/house junction, higher moisture intrusion. Baluster spacing too wide. (safety)  Grading: Minor slope  Swale: Adequate slope and depth for drainage  Vegetation: Trees, Shrubs, Lawn  Window Wells: Drain not present  Retaining Walls: Concrete  Basement Stairwell: Concrete. Handrail not installed (Safety)  Basement Stairwell Drain: Surface drain  Fences: Wood. Minor rot occurring in fence system.
Exterior	
A NP NI M D Whole structure Ext  1. 2. 2. 3. 5 5 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	erior ———————————————————————————————————
5.	Door Bell: Hard wired. Rear doorbell non-functioning. Entry Doors: Wood, Wood/glass Windows: Vinyl, Wood frame, Non-opening. Single pane windows are less
8.	energy efficient and will have a higher rate of condensation.  Storm Windows: Wood framed. Non-tempered storm glass on north side
9.	of house should be safety glass.(safety) Window Screens: Metal Basement Windows: Non-opening, Vinyl slider. Single pane windows are less energy efficient and will have a higher rate of condensation.
11. X	Exterior Lighting: Surface mount, soffit Exterior Electric Outlets: 110 VAC GFCI. Two of three GFCI's not functioning properly.
13.	Hose Bibs: Gate Abandoned hose bib under deck no longer functioning.

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Roof	
A NP NI M D Main Roof	
1. Method of Inspect. 2. 2	ction: On roof Unable to Inspect: 0% Material: Asphalt shingle. Exposed nail heads should be sealed. Protruding nail should be removed and hole sealed. Nail holes should be sealed with roofing tar.
4. Type: Combinat	
5. Approximate Age 6.	Flashing: Aluminum  Valleys: Asphalt shingle  Plumbing Vents: Cast Iron, Galvanized  Electrical Mast: Mast. Telephone lines are secured with rope. Should be attached more securely.  Gutters: Aluminum. Minor water pooling in gutter system due to pitch.
12.	Downspouts: Aluminum Leader/Extension: Cement Original concrete leader system more prone to failure due to age and materials.
South Roof ——————————————————————————————————	Chimney: Brick Flue/Flue Cap: Clay, Metal, Concrete Chimney Flashing: Galvanized
16.	Chimney: Brick Flue/Flue Cap: Concrete. Minor crack in concrete cap should be sealed against moisture intrusion. Chimney Flashing: Galvanized
Garage/Carpoi	rt
A NP NI M D Rear Garage/Carpor	
	e: Detached Car Spaces: 2 Garage Doors: Metal Door Operation: Mechanized Door Opener: Chamberlain Exterior Surface: Wood, Asphalt shingle. Minor wood rot in base of side door jamb.
6.	Roof: Asphalt shingle Approximate age: 15-20 years.
7. 🗌 🗎 🗎 🖾	Roof Structure: 2x6 Rafter. Rafters show signs of damage from previous fire. A structural engineer is recommended to evaluate and estimate repairs.
8.	Service Doors: Wood. No locking mechanism present. Door is beginning to delaminate. Must be maintained to prevent further moisture intrusion

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13. Is the panel bonded? ● Yes O No

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Garage/Carpor	t (Continued)
9. \  \  \  \  \  \  \  \  \  \  \  \  \	Ceiling: Exposed framing Walls: Exposed framing, Paint and paneling Floor/Foundation: Poured concrete Minor settling cracks present. Electrical: 110 VAC Outlet in garage should be GFCI. (safety) Old knob and tube sub panel should be updated to breaker style panel.
13.	Suggest evaluation by licensed electrician.  Smoke Detector: Not installed  Heating: No heat source.  Windows: Metal framed, Non-opening  Gutters: Aluminum  Downspouts: Aluminum
Electrical	
A NP NI M D  1. Service Size Amp  2.	Service: Aluminum  120 VAC Branch Circuits: Copper.  240 VAC Branch Circuits: Copper  Aluminum Wiring: Not present  Conductor Type: Romex, Knob and tube. Original knob and tube should be upgraded to grounded 3-wire system.  Ground: Plumbing and rod in ground  Smoke Detectors: Battery operated. Need to be installed in all bedrooms and on each floor. Carbon monoxide testers will need to be installed to code.
Basement Electrical  9.	Manufacturer: Square D.

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Structure	
A NP NI M D  1. \( \times \) \(	Structure Type: Wood frame Foundation: Poured. Minor crack in North exterior foundation should be sealed. Differential Movement: Moderate settling has occurred. Beams: Solid wood Bearing Walls: Frame Joists/Trusses: 2x8 Piers/Posts: Block piers and wood posts. Post should be strapped to pier and beam. Structure has not been retro-fitted for earthquakes.
8.	Floor/Slab: Poured slab Stairs/Handrails: Wood stairs with wood handrails Subfloor: Dimensional wood
Attic	
A NP NI M D Main Attic	
	Unable to Inspect: 0% Roof Framing: 2x6 Rafter, 2x4 Rafter Sheathing: Dimensional wood Ventilation: Roof and soffit vents Insulation: Blown in, Batts Insulation needs to be redistributed over bathroom. Insulation Depth: 10-14" Wiring/Lighting: 110 VAC, Knob and tube. Original knob and tube present,
9. X I I I I I I I I I I I I I I I I I I	some buried in insulation, increased fire hazard. Evaluation by a licensed electrician is recommended Moisture Penetration: No water penetration noted. Bathroom Fan Venting: Flex ducting. Duct is currently venting close to

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Basement
A NP NI M D  Furnace room Basement  1.
Fireplace/Wood Stove
A NP NI M D  Living Room Fireplace/Wood Stove  1.
Heating System
A NP NI M D  Basement Heating System  1.  Heating System Operation: Adequate 2. Manufacturer: Mayflower 3. Model Number: Forced Air. No model number present Serial Number: No serial number present 4. Area Served: Whole building Approximate Age: 30+ years 5. Fuel Type: Oil 6.  Heat Exchanger: 1 Burner 7. Unable to Inspect: 100% 8.  Blower Fan/Filter: Belt drive with reusable filter

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Heating System (Continued)	
11.	
Plumbing	
A NP NI M D  1. \( \) \(	Service Line: Copper Main Water Shutoff: Basement bedroom wall Water Lines: Copper Drain Pipes: PVC, Cast iron Service Caps: Accessible Vent Pipes: Cast iron, Galvanized
7. \  \  \  \  \  \  \  \  \  \  \  \  8. Manufacturer: R	Water Heater Operation: Adequate. Earthquake support straps missing.
10. Type: Electric	33XR52-2 Serial Number: RH 0905R14587 Capacity: 50 Gal. : 6 years Area Served: Whole building TPRV and Drain Tube: PVC
Bathroom	
A NP NI M D	
1st floor main Bathr  1.	Ceiling: Paint Walls: Paint and tile Floor: Linoleum Doors: Hollow wood Windows: Glass block Electrical: 110 VAC GFCI Sink/Basin: Pedestal Faucets/Traps: Metal fixtures with a metal trap. Missing or faulty drain stopper Tub/Surround: Cast iron tub with tile surround. Malfunctioning drain stopper. Advisory note: All tile should be sealed. Toilets: American Standard
11. X	HVAC Source: Heating system register  Ventilation: Electric ventilation fan. Vents into roof vent. Should be sealed to exterior.

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Bathroom (Cor	htinued)
Basement Bathroom	
13.	Ceiling: Paint
14.	Walls: Paint
15.	Floor: Linoleum
16.	Doors: Hollow wood
17. X	Windows: Glass block Electrical: 110 VAC GFCI
19.	Sink/Basin: Pedestal
20.	Faucets/Traps: Metal fixtures with a metal trap
21.	Tub/Surround: Steel tub with tile surround Malfunctioning drain
	stopper. Advisory note: All tile should be sealed.
22.	Toilets: American Standard
23.	HVAC Source: Heating system register
24.	Ventilation: Electric ventilation fan
Kitchen	
A NP NI M D	
1st Floor Kitchen —	
1. 🛛 🗌 🗎 🔲	Cooking Appliances: Gibson
2.	Ventilator: Blo Fan Not properly vented. Vents directly into attic
	space. Should be vented to exterior.
3.	Dishwasher: Samsung
4. Air Gap Present?	
5.	Refrigerator: Kitchenaid
6. 🛛 🗌 🗎 🗎 🗎 7. 🖎 🗆 🗆 🗆 🗆	Sink: Cast iron Electrical: 110 VAC GFCI
8.	Plumbing/Fixtures: Chrome
9. 🖾 🗆 🗆 🗆	Counter Tops: Laminate
10.	Cabinets: Wood
11.	Ceiling: Paint
12.	Walls: Paint
13.	Floor: Linoleum
14.	Doors: Wood and glass
15.	Windows: Vinyl, Wood frame, Non-opening. Wood framed double hung
	window does not open.
16. <b>X 1 1 1 1 1 1</b>	HVAC Source: Heating system register

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Bedroom	
A NP NI M D	
1st Floor East Bedro	oom <del></del>
1.	Closet: Single. Top of closet door sticks on frame.
	Ceiling: Paint
3.	Walls: Paint
4. 🖾 🗆 🗆 🗆	Floor: Hardwood
5.	Doors: Hollow wood
6.	Windows: Vinyl
7.	Electrical: 110 VAC. Missing outlet cover plate.
8.	HVAC Source: Heating system register
9.	Smoke Detector: Not installed
1st Floor West Bedr	room
10.	Closet: Single. Closet doors stick.
11.	Ceiling: Paint
12.	Walls: Paint
13.	Floor: Hardwood
14.	Doors: Hollow wood
15.	Windows: Vinyl
16.	Electrical: 110 VAC
17.	HVAC Source: Heating system register
18.	Smoke Detector: Not installed
Basement Bedroom	
19.	Closet: Large
20.	Ceiling: Paint
21.	Walls: Paint
22.	Floor: Carpet
23.	Doors: French
24.	Windows: Vinyl
25.	Electrical: 110 VAC
26.	HVAC Source: Heating system register
	Smoke Detector: Not installed

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Living Space	
A NP NI M D	
1. X	room Living Space  Closet: Single  Ceiling: Paint  Walls: Paint  Floor: Hardwood  Windows: Vinyl, Non-opening Single pane windows have a higher rate of condensation and heat loss.  Electrical: 110 VAC
7. 🛛 🗌 🗎 🗎 🗎 8. 🔲 🗖 🔲 🔲	HVAC Source: Heating system register Smoke Detector: Not installed
Den Living Space —  9.	Ceiling: Paint Walls: Paint Floor: Carpet Windows: Wood frame. Window cranks non functioning and/or missing handles. A qualified contractor is recommended to evaluate and estimate repairs. Electrical: 110 VAC
14. \( \) \(	HVAC Source: Electric wall mount Smoke Detector: Not installed
Basement family room  16.	Ceiling: Paint Walls: Paint Floor: Carpet Windows: Vinyl Electrical: 110 VAC HVAC Source: Heating system register Smoke Detector: Battery operated
Laundry Room	/Area
A NP NI M D Basement Laundry F 1. ⊠ □ □ □ □	Room/Area ————————————————————————————————————
2.	Ceiling: Paint Walls: Paint Floor: Linoleum Doors: Hollow wood Windows: Vinyl Electrical: 110 VAC. Non-GFCI outlet near sink. Recommend GFCI outlet be installed.
8.   X	Smoke Detector: Not installed HVAC Source: Heating system register Laundry Tub: Metal Laundry Tub Drain: PVC

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Laundry Room	/Area (Continued)
	Washer Hose Bib: Gate valves
	Washer and Dryer Electrical: 110 VAC Original three wire dryer outlet should be updated to four wire system.
14. 🛛 🗌 🗎 🗎	Dryer Vent: Metal flex
15. 🛛 🗌 🗎 🔲	Washer Drain: Wall mounted drain
16. 🗌 🔯 🔲 🔲 🗀	Floor Drain: No floor drain present.

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### Marginal Summary

This summary is not the entire report. The complete report may include additional information of concern to the client. It is recommended that the client read the complete report.

#### Lots and Grounds

- 1. Walks: Concrete. Moderate cracks and settling. Cracks should be sealed where cement meets foundation.
- 2. Steps/Stoops: Concrete. Missing handrails on North and South stairs.
- 3. Deck: Treated wood. Flashing not installed at deck/house junction, higher moisture intrusion. Baluster spacing too wide. (safety)
- 4. Fences: Wood. Minor rot occurring in fence system.

#### Exterior

- 5. Door Bell: Hard wired. Rear doorbell non-functioning.
- 6. Storm Windows: Wood framed. Non-tempered storm glass on north side of house should be safety glass.(safety)

#### Roof

- 7. Main Roof Surface Material: Asphalt shingle. Exposed nail heads should be sealed. Protruding nail should be removed and hole sealed. Nail holes should be sealed with roofing tar.
- 8. Electrical Mast: Mast. Telephone lines are secured with rope. Should be attached more securely.
- 9. Gutters: Aluminum. Minor water pooling in gutter system due to pitch.
- 10. North Chimney Flue/Flue Cap: Concrete. Minor crack in concrete cap should be sealed against moisture intrusion.

### Garage/Carport

- 11. Rear Garage Exterior Surface: Wood, Asphalt shingle. Minor wood rot in base of side door jamb.
- 12. Rear Garage Service Doors: Wood. No locking mechanism present. Door is beginning to delaminate. Must be maintained to prevent further moisture intrusion.

#### Electrical

- 13. Conductor Type: Romex, Knob and tube. Original knob and tube should be upgraded to grounded 3-wire system.
- 14. Basement Electric Panel Breakers: Copper and Aluminum. Neutral wire used as hot wire in one breaker location.

#### Structure

- 15. Foundation: Poured. Minor crack in North exterior foundation should be sealed.
- 16. Piers/Posts: Block piers and wood posts. Post should be strapped to pier and beam. Structure has not been retro-fitted for earthquakes.

#### Attic

17. Main Attic Bathroom Fan Venting: Flex ducting. Duct is currently venting close to roof vent. Needs to be properly secured to fully vent outside and prevent moisture buildup.

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### Marginal Summary (Continued)

### Plumbing

18. Basement Water Heater Water Heater Operation: Adequate. Earthquake support straps missing.

#### Bathroom

- 19. 1st floor main Bathroom Faucets/Traps: Metal fixtures with a metal trap. Missing or faulty drain stopper
- 20. 1st floor main Bathroom Tub/Surround: Cast iron tub with tile surround. Malfunctioning drain stopper. Advisory note: All tile should be sealed.
- 21. 1st floor main Bathroom Ventilation: Electric ventilation fan. Vents into roof vent. Should be sealed to exterior.
- 22. Basement Bathroom Tub/Surround: Steel tub with tile surround Malfunctioning drain stopper. Advisory note: All tile should be sealed.

#### Kitchen

- 23. 1st Floor Kitchen Ventilator: Blo Fan Not properly vented. Vents directly into attic space. Should be vented to exterior.
- 24. 1st Floor Kitchen Windows: Vinyl, Wood frame, Non-opening. Wood framed double hung window does not open.

#### Bedroom

- 25. 1st Floor East Bedroom Closet: Single. Top of closet door sticks on frame.
- 26. 1st Floor East Bedroom Electrical: 110 VAC. Missing outlet cover plate.
- 27. 1st Floor West Bedroom Closet: Single. Closet doors stick.

#### Laundry Room/Area

28. Basement Laundry Room/Area Electrical: 110 VAC. Non-GFCI outlet near sink. Recommend GFCI outlet be installed.

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## Defective Summary

This summary is not the entire report. The complete report may include additional information of concern to the client. It is recommended that the client read the complete report.

#### Exterior

- 1. Exterior Electric Outlets: 110 VAC GFCI. Two of three GFCI's not functioning properly.

  Garage/Carport
- 2. Rear Garage Roof Structure: 2x6 Rafter. Rafters show signs of damage from previous fire. A structural engineer is recommended to evaluate and estimate repairs.
- 3. Rear Garage Electrical: 110 VAC Outlet in garage should be GFCI. (safety) Old knob and tube sub panel should be updated to breaker style panel. Suggest evaluation by licensed electrician.

#### Electrical

4. Smoke Detectors: Battery operated. Need to be installed in all bedrooms and on each floor. Carbon monoxide testers will need to be installed to code.

#### Attic

5. Main Attic Wiring/Lighting: 110 VAC, Knob and tube. Original knob and tube present, some buried in insulation, increased fire hazard. Evaluation by a licensed electrician is recommended

### Living Space

6. Den Living Space Windows: Wood frame. Window cranks non functioning and/or missing handles. A qualified contractor is recommended to evaluate and estimate repairs.