# Common Required Repairs for Minneapolis Truth-In-Sale of Housing Evaluations

# General

- Items that cannot be inspected are typically listed as repair items needing a re-inspection. This includes:
  - o Water, electricity, or gas turned off
  - o Garage locked
  - Attic access blocked by stored items

#### **Handrails**

• Missing interior handrails must be installed to code.

#### **Carbon Monoxide Alarms**

 A functional <u>CO alarm</u> is required within ten feet of every room used for sleeping purposes.

#### **Smoke Detectors**

 One <u>smoke detector</u> is required on every level of the home in a common area. Every smoke detector that is present must be functional and properly located.

# Gas Appliance Venting (furnaces, boilers, water heaters, space heaters, etc)

- The venting must have proper clearance to combustibles. Drywall is considered combustible.
  - o For single wall vents, 6" is required.
  - o For double wall (B-vents), 1" is required.
- Backpitched venting, rust holes, or <u>backdrafting</u> at the appliance requires repair.

#### **Boilers**

- Must have a proper backflow prevention device
- Gaps in the outer jacket, <u>exhaust gas leaks</u>, or worn out seals require a safety check.
- Pressure relief valve discharge pipes must be made of metal, full sized, not threaded at the end, and must terminate within 18" of the floor.

### **Furnaces**

Excessive rust or scorching requires a safety check.

#### **Water Heaters**

- Temperature and pressure relief valve discharge pipes must be made of metal, full sized, not threaded at the end, and must terminate within 18" of the floor.
- Installations less than three years old must be completely 'up to code'. See common defects.

- Every gas appliance must have a gas valve.
- Improper appliance connectors must be replaced
- Open / uncapped gas lines require repair.

# **Plumbing**

- Dishwasher drains must have a high loop.
- Abandoned fixtures must be made operational or removed.
- Leaking drains, clogged drains, holes in drains, holes in vents, and any gaps that could allow sewer gas in to the home must be repaired.
- Floor drains must have a proper cleanout plug present, and must be operational.
- <u>Toilet fill valves</u> must be an anti-siphon type, and must be properly installed.
- Laundry faucets and exterior faucets (sillcocks) must be provided with <u>backflow preventers</u> if a garden hose can be attached.
- <u>Faucet openings</u> located below the spill line of the fixture will typically require repair.

#### **Electrical**

- A missing or improper jumper wire at the water meter
- GFCI outlets that do not lose power when the test button is pushed.
- · Missing circuit breakers or fuses at panelboards
- Spliced wires without a junction box
- Uncapped and untaped wires that protrude from electrical boxes, creating an immediate shock hazard.
- Broken lights, outlets, or switches that create an immediate shock hazard.
- Evidence of tampering or oversized fuses / circuit breakers requires a safety check by an electrician. As a general rule of thumb, a 60 amp service would require a safety check if:
  - Several adder boxes are present or
  - O More than two 240 volt circuits are present

# **Clothes Dryers**

 Disconnected dryer ducts, dryer ducts with holes, or dryer ducts with bypasses that re-direct the exhaust back into the home.

STRUCTURE TECH



