

BUILDING Inspector: Clint Zane Phone: 651-266-9029

1. Cover water meter pit with concrete or decay resistant, screwed-down cover. Cleanouts to be flush with floor slab.

IS WORK DONE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	IF NO PERMIT, WHAT IS REQUIRED TO INSPECT:
IS PERMIT REQUIRED YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> OTHER NOTES:	

2. Install Smoke Detectors/Carbon Monoxide Detectors per MN Conservation Code and the MN Dept. of Labor and Industry: Install per code where feasible. MNRC Ch 1309 Sect 313.2.1

IS WORK DONE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	IF NO PERMIT, WHAT IS REQUIRED TO INSPECT:
IS PERMIT REQUIRED YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> OTHER NOTES:	

3. Repair siding, soffit, fascia, trim, etc. as necessary. SPLC 34.09 (1)

IS WORK DONE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	IF NO PERMIT, WHAT IS REQUIRED TO INSPECT:
IS PERMIT REQUIRED YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> OTHER NOTES:	

4. Install downspouts and a complete gutter system. SPLC 34.33 (1d)

IS WORK DONE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	IF NO PERMIT, WHAT IS REQUIRED TO INSPECT:
IS PERMIT REQUIRED YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> OTHER NOTES:	

5. Install rain leaders to direct drainage away from foundation. SPLC 34.33 (1d)

IS WORK DONE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	IF NO PERMIT, WHAT IS REQUIRED TO INSPECT:
IS PERMIT REQUIRED YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> OTHER NOTES:	

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6. Provide general rehabilitation of garage. SPLC 34.32 (3)

IS WORK DONE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	IF NO PERMIT, WHAT IS REQUIRED TO INSPECT:
IS PERMIT REQUIRED YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> OTHER NOTES:	

- 7. ***Double fee all permits
- 8. ***Open walls where necessary to expose uninspected work for inspection
- 9. ***Move contents of garage to center so inspections can be done
- 10. Install handrails (34 inches - 38 inches above each nosing) and guardrails (36 inch minimum) at all stairways, and return hand rail ends into a newel post or wall per attachment. MNRC Ch 1309 Sect. 311 & 312

IS WORK DONE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	IF NO PERMIT, WHAT IS REQUIRED TO INSPECT:
IS PERMIT REQUIRED YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> OTHER NOTES:	

11. Provide complete storms and screens, in good repair for all door and window openings. SPLC 34.09 (3e)

IS WORK DONE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	IF NO PERMIT, WHAT IS REQUIRED TO INSPECT:
IS PERMIT REQUIRED YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> OTHER NOTES:	

12. Weather seal exterior doors, threshold and weather-stripping. SPLC 34.09 (3f)

IS WORK DONE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	IF NO PERMIT, WHAT IS REQUIRED TO INSPECT:
IS PERMIT REQUIRED YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> OTHER NOTES:	

13. Install floor covering in bathroom and kitchen that is impervious to water. SPLC 34.10 (4)

IS WORK DONE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	IF NO PERMIT, WHAT IS REQUIRED TO INSPECT:
IS PERMIT REQUIRED YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> OTHER NOTES:	

14. Repair walls, ceiling and floors throughout, as necessary. SPLC 34.34 (6)

IS WORK DONE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	IF NO PERMIT, WHAT IS REQUIRED TO INSPECT:
IS PERMIT REQUIRED YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> OTHER NOTES:	Although some walls and ceilings may need to be opened up for inspection of work that was done without inspection. Kyle will provide pictures in an attempt to minimize or possibly alleviate this.

15. Prepare and paint interior and exterior as necessary. Observe necessary abatement procedures (EPA, MPCA and St. Paul Legislative Code, Chapter 34 for additional information) if lead base paint is present. SPLC 34.33 (1)

IS WORK DONE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	IF NO PERMIT, WHAT IS REQUIRED TO INSPECT:
IS PERMIT REQUIRED YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> OTHER NOTES:	Some interior painting to be done, exterior is done.

15. Where wall and ceiling covering is removed install full thickness or code specified insulation. MN Energy Code Ch. 1322.1101 (except. 4)

IS WORK DONE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	IF NO PERMIT, WHAT IS REQUIRED TO INSPECT:
IS PERMIT REQUIRED YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> OTHER NOTES:	

16. Air-seal and insulate attic/access door. MN Energy Code Ch
1322.1102.4

IS WORK DONE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	IF NO PERMIT, WHAT IS REQUIRED TO INSPECT:
IS PERMIT REQUIRED YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> OTHER NOTES:	

18. A building permit is required to correct the above deficiencies. All work is to be done in a workmanship like manner. SPLC 33.03 (a)

ELECTRICAL Inspector: Randy Klossner Phone: 651-266-9032

1. NEC 230, 250, and SPLC 33.01 2020 - Illegally upgraded service panel. Wire and ground to current NEC.

IS WORK DONE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	IF NO PERMIT, WHAT IS REQUIRED TO INSPECT:
IS PERMIT REQUIRED YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> OTHER NOTES:	

2. NEC 334 & SPLC 33.01 2020 - Ensure/rewire all electrical associated with NM cables dated after 2005 to current NEC. An electrical permit was never purchased for that wiring. SPLC 33.03 (d)

IS WORK DONE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	IF NO PERMIT, WHAT IS REQUIRED TO INSPECT:
IS PERMIT REQUIRED YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> OTHER NOTES:	

3. NEC 240.4 2020 - Verify that fuse/circuit breaker amperage matches wire size in panel. Replace improperly sized overcurrent devices. Article 240.4, NEC

IS WORK DONE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	IF NO PERMIT, WHAT IS REQUIRED TO INSPECT:
IS PERMIT REQUIRED YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> OTHER NOTES:	

4. NEC 406.4(D) 2020 - Check all receptacles for proper polarity (including 2-prong) and verify ground on 3-prong receptacles. Ensure all GFCI receptacles are functioning properly. Rewire and/or replace receptacles that are improperly wired or not functioning properly. Article 406.4(D), NEC

IS WORK DONE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	IF NO PERMIT, WHAT IS REQUIRED TO INSPECT:
IS PERMIT REQUIRED YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> OTHER NOTES:	

5. NEC 110.3(B), 314.20 2020 - Properly support/wire exterior luminaire (light fixture) at entry door(s).

IS WORK DONE YES <input type="checkbox"/> NO <input type="checkbox"/>	IF NO PERMIT, WHAT IS REQUIRED TO INSPECT:
IS PERMIT REQUIRED YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> OTHER NOTES:	I don't recall looking at this during my inspection.

6. Install tamper resistant type receptacles throughout, AFCI/GFCI protection where required, and install listed closet lights per NEC requirements.

IS WORK DONE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	IF NO PERMIT, WHAT IS REQUIRED TO INSPECT:
IS PERMIT REQUIRED	

YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> OTHER NOTES:	
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7. All electrical work must be done by a Minnesota-licensed electrical contractor under an electrical permit.

PLUMBING Inspector: Rebecca Perry Phone: 651-266-9040

1. Plumbing - General -(MN Rules Chapter 1300.0120) Obtain permits and provide tests/inspections for any plumbing performed without permits.

IS WORK DONE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	IF NO PERMIT, WHAT IS REQUIRED TO INSPECT:
IS PERMIT REQUIRED YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> OTHER NOTES:	

2. Basement -Gas Piping -(MFGC 411) Install an approved shut off; connector and gas piping for the range.

IS WORK DONE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	IF NO PERMIT, WHAT IS REQUIRED TO INSPECT:
IS PERMIT REQUIRED YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> OTHER NOTES:	

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3. Basement -Gas Piping -(MFGC 411) Install an approved shut off; connector and gas piping for the dryer.

IS WORK DONE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	IF NO PERMIT, WHAT IS REQUIRED TO INSPECT:
IS PERMIT REQUIRED YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	
OTHER NOTES:	

4. Basement -Laundry Tub -(MPC .0100 B) Provide the proper potable water protection for the faucet spout.

IS WORK DONE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	IF NO PERMIT, WHAT IS REQUIRED TO INSPECT:
IS PERMIT REQUIRED YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	Not sure if this was done
OTHER NOTES:	

5. Basement -Water Heater -(MFGC 503) Install the water heater gas venting to code.

IS WORK DONE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	IF NO PERMIT, WHAT IS REQUIRED TO INSPECT:
IS PERMIT REQUIRED YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> OTHER NOTES:	

6. Basement -Water Piping -(MPC 610) Replace all the improperly sized water piping.

IS WORK DONE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	IF NO PERMIT, WHAT IS REQUIRED TO INSPECT:
IS PERMIT REQUIRED YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> OTHER NOTES:	

7. Basement -Water Piping -(SPRWS 93.07) Provide a one (1) inch water line to the first major take off.

IS WORK DONE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	IF NO PERMIT, WHAT IS REQUIRED TO INSPECT:
IS PERMIT REQUIRED YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> OTHER NOTES:	

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8. Bathroom -Gas Piping -(MFGC 614.1-614.7) Vent clothes dryer to code.

IS WORK DONE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	IF NO PERMIT, WHAT IS REQUIRED TO INSPECT:
IS PERMIT REQUIRED YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	
OTHER NOTES:	

9. First Floor -Plumbing - General -(MPC .0101 Subp. 6) Remove all unused waste, vent, water and gas piping to the main and cap or plug to code.

IS WORK DONE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	IF NO PERMIT, WHAT IS REQUIRED TO INSPECT:
IS PERMIT REQUIRED YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	
OTHER NOTES:	

10. First Floor -Plumbing - General -(MPC .0100 R, 402.1, 402.5, & 408.6)
 Provide proper fixture spacing.

IS WORK DONE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	IF NO PERMIT, WHAT IS REQUIRED TO INSPECT:
IS PERMIT REQUIRED YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> OTHER NOTES:	

11. First Floor -Plumbing - General -(MPC 402.2) Provide a water tight joint
 between the fixture and the wall or floor.

IS WORK DONE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	IF NO PERMIT, WHAT IS REQUIRED TO INSPECT:
IS PERMIT REQUIRED YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> OTHER NOTES:	

12. First Floor -Sink -(MPC 701) Install the waste piping to code.

IS WORK DONE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	IF NO PERMIT, WHAT IS REQUIRED TO INSPECT:
IS PERMIT REQUIRED YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> OTHER NOTES:	

All the above corrections to waste, vent, water, and gas piping shall be per the Minnesota Plumbing Code Chapter 4714, Minnesota Rules Chapter 326, 4716, 1300, the Minnesota Mechanical Code, the Minnesota Fuel Gas Code, and Saint Paul Regional Water Services Water Code. All plumbing must be done by a plumbing contractor licensed in the State of Minnesota and the City of St. Paul by a plumber licensed in the State of Minnesota who also possess a City of Saint Paul Competency Card and after obtaining an approved City of Saint Paul Plumbing Permit.

Heating Inspector: Laurent Wickland Phone: 651-266-9031

1. MNFGC 409.1.1 - Install approved gas shut-off valve for the kitchen range. Plug valve currently installed.

IS WORK DONE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	IF NO PERMIT, WHAT IS REQUIRED TO INSPECT:
IS PERMIT REQUIRED YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> OTHER NOTES:	

2. SPLC 34.11 (6) - Clean and Orsat test furnace burner. Check all controls for proper operation. Check furnace heat exchanger for leaks. Provide documentation from a licensed contractor that the heating unit is safe to operate.

IS WORK DONE YES <input type="checkbox"/> NO <input type="checkbox"/>	IF NO PERMIT, WHAT IS REQUIRED TO INSPECT:
IS PERMIT REQUIRED YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> OTHER NOTES:	I am not aware that an Orsat test was done. Brand new furnace - not sure if required upon replacement with new. Contact Pat McCullough, who is filling in for Laurent (Named above), who has retired. Pats contact #651-266-9015.

3. Per MFGC 2020 501.12 - Install approved metal chimney liner, or certify that the current chimney liner is in serviceable condition.

IS WORK DONE YES <input type="checkbox"/> NO <input type="checkbox"/>	IF NO PERMIT, WHAT IS REQUIRED TO INSPECT:
IS PERMIT REQUIRED YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> OTHER NOTES:	Unsure if this has been done.

4. Per MFGC 2020 503.1 - Replace furnace flue venting to code. Current venting is rusty and wrapped with unapproved tape.

IS WORK DONE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	IF NO PERMIT, WHAT IS REQUIRED TO INSPECT:
IS PERMIT REQUIRED YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> OTHER NOTES:	

5. Per MFGC 2020 501.12 - Connect furnace and water heater venting into chimney liner.

IS WORK DONE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	IF NO PERMIT, WHAT IS REQUIRED TO INSPECT:
IS PERMIT REQUIRED YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> OTHER NOTES:	

6. Per MFGC 2020 614 - Vent clothes dryer to code. Damaged dryer vent hood and venting. No insulation. Provide approved piping and valve.

IS WORK DONE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	IF NO PERMIT, WHAT IS REQUIRED TO INSPECT:
IS PERMIT REQUIRED YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> OTHER NOTES:	

7. Per MFGC 2020 304 - Provide adequate combustion air and support duct to code. Remove from the return air duct and seal the duct by approved methods. Terminate the combustion air duct to within 12" of the floor and secure to the wall with 1-1/2" wide straps.

IS WORK DONE YES <input type="checkbox"/> NO <input type="checkbox"/>	IF NO PERMIT, WHAT IS REQUIRED TO INSPECT:
IS PERMIT REQUIRED YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> OTHER NOTES:	Unsure if this has been done

8. Per MFGC 2020 407.2 - Provide support for gas lines to code.

IS WORK DONE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	IF NO PERMIT, WHAT IS REQUIRED TO INSPECT:
IS PERMIT REQUIRED YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> OTHER NOTES:	

9. Per MMC 2020 605 -Install user friendly cover to seal filter access.

IS WORK DONE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	IF NO PERMIT, WHAT IS REQUIRED TO INSPECT:
IS PERMIT REQUIRED YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> OTHER NOTES:	

10. Per MMC 2020 1346.0103 -Provide the furnace, supply and return ducts for warm air heating system must be clean before final approval for occupancy. Documentation is required from a licensed duct-cleaning contractor that the duct system has been cleaned.

IS WORK DONE YES <input type="checkbox"/> NO <input type="checkbox"/>	IF NO PERMIT, WHAT IS REQUIRED TO INSPECT:
IS PERMIT REQUIRED YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> OTHER NOTES:	I am unsure if this has been done. Will need to provide an invoice to Pat McCullough to confirm cleaning was done.

11. Per MMC 2020 1346.0104 - Repair and/or replace heating registers as necessary. Must be secured to the wall.

IS WORK DONE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	IF NO PERMIT, WHAT IS REQUIRED TO INSPECT:
IS PERMIT REQUIRED YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> OTHER NOTES:	

12. Per MMC 2020 1300.0120 - Mechanical permits are required for the above work.

IS WORK DONE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	IF NO PERMIT, WHAT IS REQUIRED TO INSPECT:
IS PERMIT REQUIRED YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> OTHER NOTES:	For the most part yes.

13. Per MRC 2020 R303.3 - Provide a window in the bathrooms with an aggregate glazing area of not less than 3 square feet, one-half of which must be openable or provide exhaust system vented to outside. A mechanical ventilation permit is required if an exhaust system is installed. Fan motor bearings are very noisy and in need of replacement.

IS WORK DONE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	IF NO PERMIT, WHAT IS REQUIRED TO INSPECT:
IS PERMIT REQUIRED YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> OTHER NOTES:	

General statement of findings,

I have provided my general observations in this report for basic understanding of the status of progress on the rehabilitation of this home. The work I have indicated as done, does not necessarily indicate that it is compliant or has been inspected. Although some is and has, respectively. I have discussed with Kyle the importance of obtaining permits for all of the work performed, and yet to be performed. We also discussed that pictures he may be able to provide of the work that has been covered up, may minimize and/or alleviate the need to open up walls. This will depend on the discretion of each inspector.

Clint Zane