

CITY OF SAINT PAUL Christopher B. Coleman, Mayor 375 Jackson Street, Suite 220 Saint Paul, Minnesota 55101-1806 
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# **Code Compliance Report**

January 27, 2012

BANK OF AMERICA 100 TYRON ST N CHARLOTTE NC 28255

Re: 736 Earl St File#: 10 603947 VB2

Dear Property Owner:

The following is the Code Compliance report you requested on January 10, 2012.

Please be advised that this report is accurate and correct as of the date January 27, 2012. All deficiencies identified by the City after this date must also be corrected and all codes and ordinances must be complied with. This report is valid for 365 days from January 27, 2012. This report may be used in lieu of a Truth in Housing Report required in St Paul Legislative Code 189. This building must be properly secured and the property maintained at all times.

In order to sell or reoccupy this property the following deficiencies must be corrected:

# BUILDING Inspector: Jim Seeger Phone: 651-266-9046

- Tuck Point interior/exterior of foundation.
- Dry out basement and eliminate source of moisture.
- Remove mold, mildew and moldy or water damaged materials.
- Weather seal basement bulk head using approved materials.
- Install 20 minute fire rated doors, with self closing device, between common areas and individual units. All penetrations required to have property intumescent device or caulk (per current building codes).
- Maintain one hour fire separation between dwelling units and between units and common areas.
- 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.
- Strap or support top of stair stringers for structural stability.
- Provide complete storms and screens, in good repair for all door and window openings.
- Provide functional hardware at all doors and windows
- Weather seal exterior doors, threshold and weather-stripping.
- Install floor covering in bathroom and kitchen that is impervious to water.

## **BUILDING** Inspector: Jim Seeger Phone: 651-266-9046

- Repair walls, ceiling and floors throughout, as necessary.
- 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.
- Provide fire block construction as necessary and seal chases in basement ceiling.
- Where wall and ceiling covering is removed install full thickness or code-specified insulation.
- Install Smoke Detectors/Carbon Monoxide Detectors per MN Conservation Code and the MN Dept. of Labor and Industry: Install per code where feasible. Second floor smoke detectors to be hardwired and interconnected.
- Provide major clean-up of premises.
- Provide proper drainage around house to direct water away from foundation of house.
- Provide proper drainage around house to direct water away from foundation of garage.
- Install downspouts and a complete gutter system on east side of garage.
- Replace garage roof covering and vents to code.
- Provide general rehabilitation of garage.
- Install address numbers visible from street and on the alley side of garage.
- Provide ground cover capable of controlling sediment and erosion.
- Review all applicable codes & policies when replacing windows including egress windows for sleeping rooms.
- Openings in stair risers must be less than 4 inches.
- Grade must drain away from foundation of dwelling. Maintain 6 inch clearance between wood and soil.
- Redo grading on east side of garage, needs to have 6 inch clearance from siding and slope away from structure.
- Replace siding on southeast first floor addition after weather barrier and deck flashing are installed and inspected.
- Front porch headers not properly tied into house.
- Replace or sister floor joist on first floor north side of house that are cut or damaged.
- Remove wall covering from southeast first floor addition.
- Remove all wall covering from second floor walls and have framing inspected.
- Install step flashing on roof wall connections as required.
- Remove siding and properly install weather barrier as required with inspection before covering. Also soffits and trim.
- Rebuild rear basement outside entry to code.
- A building permit is required to correct the above deficiencies.

#### ELECTRICAL Inspector: Dan Moynihan Phone: 651-266-9036

- Ground the electrical service to the water service with a copper conductor within 5 feet of the entrance point of the water service
- Bond around water meter with a copper wire sized for the electrical service per Article 250 of the NEC.

### ELECTRICAL Inspector: Dan Moynihan

Phone: 651-266-9036

- Provide a complete circuit directory at service panel indicating location and use of all circuits
- Verify/install a separate 20 ampere laundry circuit and a separate 20 ampere kitchen appliance circuit
- Close openings in service panel/junction boxes with knockout seals, breaker blanks, and/or junction box covers
- Properly strap cables and conduits in basement/ service conduit on the exterior of the house.
- Provide one (1) light for each 200 square feet in unfinished basement. One light must be switched on from the top of the stairs
- Repair or Replace all broken, missing or loose light fixtures, switches and outlets, covers and plates
- Check all outlets for proper polarity and verify ground on 3-prong outlets
- Install exterior lights at side/back entry doors
- Remove and or/ re-wire all illegal, improper or hazardous wiring in basement/garage. No access.
- Replace electrical panels in basement and second floor.
- All electrical damaged from vandalism throughout building must be replaced or repaired to 2011 NEC.
- Based on repair list purchase permit for service and all circuits.
- All added receptacles must be grounded, tamper-resistant and be on an Arc-Fault Circuit Interrupter-protected circuit.
- Any open walls or walls that are opened as part of this project must be wired to the standards of the current NEC.
- All buildings on the property must meet the St. Paul Property Maintenance Code (Bulletin 80-1).
- All electrical work must be done by a Minnesota-licensed electrical contractor under an electrical permit.

<b>PLUMBING</b>	Inspector: Jim Kaufer	Phone: 651-266-9054		
• Basement - Water Meter - corroded piping; incorrect piping (MPC 0200 0.)				

- Basement Water Meter meter is removed or not in service (MPC 4715.1700)
- Basement Water Meter raise meter to a minimum 12 inches above floor (MPC 2280)
- Basement Water Meter remove meter from pit (MPC 88.08)
- Basement Water Meter service valves not functional or correct (MPC 1800 Subp 3,4)
- Basement Water Meter support meter properly (MPC 2280)
- Basement Water Piping add appropriate hangers (MPC 1430 Subp. 4)
- Basement Water Piping improper fittings or usage (MPC 0420)
- Basement Water Piping improper piping or usage (MPC 0520)
- Basement Water Piping provide water piping to all fixtures and appliances (MPC 1700)
- Basement Water Piping repair or replace all corroded, broken or leaking piping (MPC 4715.1720)

PI	LUMBING	Inspecto	or: Jim Kaufer	Phone: 651-266-9054
•	Basement -	Water Piping	- run 1 inch water line f	rom meter to first major take off
	(SPRWS W	ater Code)		-

- Basement Gas Piping add appropriate metal hangers (IFGC 407.2)
- Basement Gas Piping replace corroded piping (IFGC 406.1.2)
- Basement Gas Piping run dryer vent to code (IFGC 613.1 IMC 604.1)
- Basement Soil and Waste Piping add appropriate hangers (MPC 1430 Subp. 4)
- Basement Soil and Waste Piping improper connections, transitions, fittings or pipe usage (MPC 2420)
- Basement Soil and Waste Piping improper pipe supports (MPC 1430 Subp. 4)
- Basement Soil and Waste Piping no front sewer clean out (MPC 1000)
- Basement Soil and Waste Piping no soil stack base clean out
- Basement Soil and Waste Piping replace corroded cast iron or steel waste piping (MPC 0200)
- Basement Soil and Waste Piping unplugged or open piping; back pitched piping (MPC 1000)
- Basement Laundry Tub faucet is missing, broken or parts missing (MPC 0200. P.)
- Basement Laundry Tub fixture is broken or parts missing (MPC 0200 0.)
- Basement Laundry Tub waste incorrect (MPC 2300)
- Basement Laundry Tub water piping incorrect (MPC 0200 P.)
- First Floor Sink Lavatory and Toilet no fixtures present.
- First Floor Gas Piping replace improper piping or fittings (IFGC 406.1.2)
- First Floor Lavatory unvented (MPC 0200. E)
- First Floor Lavatory waste incorrect (MPC 2300)
- First Floor Lavatory water piping incorrect (MPC 0200 P.)
- First Floor Sink faucet is missing, broken or parts missing (MPC 0200.P.)
- First Floor Sink fixture is broken or parts missing (MPC 0200 0.)
- First Floor Sink incorrectly vented (MPC 2500)
- First Floor Sink unvented (MPC 0200. E)
- First Floor Sink waste incorrect (MPC 2300)
- First Floor Toilet Facilities unvented (MPC 0200. E)
- First Floor Toilet Facilities waste incorrect (MPC 2300)
- First Floor Tub and Shower faucet is missing, broken or parts missing (MPC 0200. P.)
- First Floor Tub and Shower fixture is broken or parts missing (MPC 0200 0.)
- First Floor Tub and Shower incorrectly vented (MPC 2500)
- First Floor Tub and Shower provide anti-scald valve (MPC 1380. Subp. 5)
- First Floor Tub and Shower waste incorrect (MPC 2300)
- Second Floor Laundry Tub no fixture present. Walls need to be open to verify plumbing is correctly installed.
- Second Floor Lavatory no fixture present.
- Second Floor Laundry Tub incorrectly vented (MPC 2500)
- Second Floor Laundry Tub waste incorrect (MPC 2300)
- Second Floor Lavatory incorrectly vented (MPC 2500)

<b>PLUMBING</b>	Inspector: Jim Kaufer	Phone: 651-266-9054

- Second Floor Lavatory unvented (MPC 0200. E)
- Second Floor Lavatory waste incorrect (MPC 2300)
- Second Floor Toilet Facilities fixture is broken or parts missing (MPC 0200 0.)
- Second Floor Tub and Shower faucet is missing, broken or parts missing (MPC 0200. P.)
- Second Floor Tub and Shower fixture is broken or parts missing (MPC 0200 0.)
- Second Floor Tub and Shower incorrectly vented (MPC 2500)
- Second Floor Tub and Shower waste incorrect (MPC 2300)
- Exterior Lawn Hydrants Broken or parts missing (MPC 0200 K)
- Exterior Lawn Hydrants Requires backflow assembly or device (MPC 2000)
- Comments: Walls and ceilings need to be opened to verify all waste, vent and water pipe is installed per Minnesota Plumbing code.
- Obtain plumbing permits prior to commencement of work.

HEATING	Inspector: Maureen Hanson	Phone: 651-266-9043
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- Install approved level handle manual gas shutoff valve on furnace and remove unapproved valve
- Clean and Orsat test furnace burner. Check all controls for proper operation. Check furnace heat exchanger for leak; provide documentation from a licensed contractor that the heating unit is safe
- Install approved metal chimney liner
- Replace furnace flue venting to code
- Connect furnace and water heater venting into chimney liner
- Provide adequate clearance from flue vent pipe on furnace to combustible materials or provide approved shielding according to code
- Vent clothes dryer to code
- Provide adequate combustion air and support duct to code
- Provide support for gas lines to code
- Plug, cap and/or remove all disconnected gas lines
- All supply and return ducts for warm air heating system must be clean before final approval for occupancy. Provide access for inspection of inside of ducts or provide documentation from a licensed duct-cleaning contractor that the duct system has been cleaned.
- Repair and/or replace heating registers as necessary
- Provide heat in every habitable room and bathrooms
- 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.
- Mechanical gas permit is required for the above work.

## **ZONING**

- 1. This property is in a(n) RT1 zoning district.
- 2. This property was inspected as a Duplex.

#### Notes:

- See attachment for permit requirements and appeals procedure.
- Most of the roof covering could not be inspected from grade. Recommend this be done before rehabilitation is attempted.
- Roof, sidewalks, etc. snow covered and could not be inspected. All must meet appropriate codes when completed.
- Interior of garage not available for inspection. Repair per applicable codes.

This is a registered vacant building. In order to sell or reoccupy this building, all deficiencies listed on this code compliance report must be corrected in accordance with the Minimum Housing Standards of the St. Paul Legislative Code (Chapter 34) and all required permits must receive final approval within six (6) months of the date of this report. One (1) six-month time extension may be requested by the owner and will be considered if it can be shown that the code compliance work is proceeding and is more than fifty (50) percent complete in accordance with Legislative Code Section 33.03(f).

You may file an appeal to this notice by contacting the City Clerk's Office at 651-266-8688. Any appeal must be made in writing within 10 days of this notice. (You must submit a copy of this notice when you appeal, and pay a filing fee.)

If you have any questions regarding this inspection report, please contact Jim Seeger between 7:30 - 9:00 AM at 651-266-9046 or leave a voice mail message.

Sincerely,

James L. Seeger Code Compliance Officer Department of Safety and Inspections City of Saint Paul 375 Jackson Street, Suite 220 Saint Paul MN 55101 Phone: 651-266-9046 Email: james.seeger@ci.stpaul.mn.us

JLS:ml Attachments