

1. Basement -Gas Piping -(MFGC 614.1-614.7) Vent clothes dryer to code.
2. Basement -Gas Piping -(MFGC 411) Install an approved shut off; connector and gas piping for the dryer.
3. Basement -Laundry Tub -(MPC .0100 B) Provide the proper potable water protection for the faucet spout.
4. Basement -Lavatory -(MPC 701) Install the waste piping to code.
5. Basement -Sink -(MPC .0100 E & 901) Install the bar sink fixture vent to code.
6. Basement -Sink -(MPC 701) Install the bar sink waste piping to code.
7. Basement -Tub and Shower -(MPC 408.3) Install scald and thermal shock protection, ASSE Standard 1016.
8. Basement -Water Heater -(MPC 504.4, & 504.5, & 504.6) A pressure and temperature relief valve is required.
9. Basement -Water Heater -(MPC 507.5) Correct the pressure and temperature relief valve discharge.
10. Basement -Water Heater -(MFGC 409) Install the gas shut off and the gas piping to code.
11. Basement -Water Heater -(MFGC 503) Install the water heater gas venting to code.
12. Basement -Water Heater -(MFGC 501.12) The water heater venting requires a chimney liner.
- 13. Basement -Water Heater -(MPC .0100 Q)The water heater must be fired and in service.
14. Basement -Water Piping -(MPC 603.5.10) Install a proper backflow assembly or device for the boiler fill water line.
15. Exterior -Lawn Hydrants -(MPC 603.5.7) The lawn hydrant(s) require a backflow preventer.
16. First Floor -Gas Piping -(MFGC 411) Install an approved shut off; connector and gas piping for the range.
17. First Floor -Tub and Shower -(MPC 408.3) Install scald and thermal shock protection, ASSE Standard 1016.
18. First Floor -Tub and Shower -(MPC 409.4) Install a hot water temperature limiting device, ASSE Standard 1070.
19. 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.

An Equal Opportunity Employer

41 Miller Crest Lane

~~55119~~ 55106

St Paul Pipeworks
2325 Buford Ave, St Paul, MN 55108 651-644-9400

7/22/2024 REV 7/23/24
Lee Coulter
651-786-9789
41 Miller Crest Ln.
St. Paul, MN 55106
coulter.lee7@gmail.com

Plumbing Proposal

Dryer	Remove the grease packed gas valve, cap the gas line & cap the dryer vent to the exterior. Total: \$289.00
Laundry Tub	Remove the hose threads at the laundry faucet. No charge
Basement Bathroom Sink	Replace the P-trap and add 2 shutoff valves. Total: \$389.00
Basement Bar Sink	Open the wall in the mechanical room behind the bar sink to gain access to the pipes. Install new waste and vent up to code and add shut off valves. All wall repairs to be done by others. Total: \$1,198.00
Water Heater	After the chimney liner is installed (done by others - HVAC) we will begin. Install new venting to the new liner. Install a new code approved gas valve. Hook up water piping. Fire up the existing water heater & test thoroughly. Total: \$819.00
Boiler Piping	Install a Watts 9D backflow preventer at boiler water feed. Total: \$420.00
Lawn Faucets	Add vacuum breakers at the 2 lawn faucets to meet code. Total: \$289.00
Main Floor Tub	Add a pressure balance and a limit stop device to the 2 handle fixture to meet current code. We will have to replace the galvanized piping feeding the tub to do this. Total: \$1,049.00
Main Floor Shower	Add a pressure balance and a limit stop device to the 2 handle fixture to meet current code. We will have to replace the galvanized piping feeding the shower to do this. Total: \$1,049.00
Permit	Total: \$200.00
Grand Total: \$5,702.00	

Notes:

If something was overlooked/not captured on this proposal, the onsite plumber will get you involved and provide the cost(s) for making the right correction(s) for the issue he is seeing.

After the repipe, we will flush out your faucets to clear the lines; if they need to be repaired or replaced, this work will incur additional expense at your cost.

We will coordinate the work schedule with your needs.

We will respect your property. We avoid making unnecessary holes in walls or ceilings. If we need to, we will consult with you first.

We will utilize white painters tarps on your flooring to protect your home and its contents.

We include all pipe, fittings, labor and hook up materials stated in this proposal, per Minnesota Plumbing Code, for a complete job.

We are an old line plumbing company with more than 50 years of experience as a contractor. We are fully licensed, bonded and insured.

Your ultimate satisfaction is the most important item for us. Payment upon presentation of invoice after completion of each phase of your job.

Your plumber will pick up a copy of the signed Pre-Lien notice on the first day of work.

Pre-Lien Notice

(a) Any person or company supplying labor or materials for this improvement to your property may file a lien against your property if that person or company is not paid for the contributions.

(b) Under Minnesota law, you have the right to pay persons who supplied labor or materials for this improvement directly and deduct this amount from our contract price, or withhold the amounts due them from us until 120 days after completion of the improvement unless we give you a lien waiver signed by persons who supplied any labor or material for the improvement and who gave you timely notice.

Customer Signature & Date: _____

Sincerely,
Keith Leventon
Estimator

Individual Sewage Treatment System Maintenance Review



SAINT PAUL
SAFETY & INSPECTIONS

City of Saint Paul
Department of Safety
and Inspections
375 Jackson Street, Suite 220
Saint Paul, MN 55101-1806
(612) 266-9090

Address: 411 Miller Crest Lane

Owner's Name: Lee Coulter

Property Owner's Address:

Occupant's Name:

Date: 7/15/24

Owner's Phone #: 651-735-0965

NOTE: This is a report only of the present condition of the septic system. The Inspector/company and the City of Saint Paul disclaims any warranty, either expressed or implied, arising from the review of this septic system.

Please include \$20.00 maintenance fee, and deliver entire packet to DSI



Check if any repairs and/or alterations have been made to the system since last review. (Describe below.)

System Condition Report must be completed by a Pumping or Inspector licensed by the State of Minnesota.



Appears to be operating properly. Appears little to no flow into tank.



Does not appear to be operating properly.



Soil Treatment System is dry, no surfacing evident.



Solids accumulation in tank is not at a critical level. (Sludge is more than 12 inches from bottom of outlet baffle.)



Scum layer in tank is not at a critical level. (Scum layer is more than 3 inches above bottom of outlet baffle.)



Pump stations, distribution devices or drop boxes operating properly and no accumulation of solids.



Soil Treatment System is saturated and visibly discharging to the surface. Tank must be pumped within 48 hours.



Solids accumulation in tank is at a critical level. (Sludge is 12 inches or less from bottom of outlet baffle.) Tank must be pumped within 48 hours.



Scum layer in tank is at a critical level. (Scum layer is less than 3 inches above bottom of outlet baffle.) Tank must be pumped within 48 hours.



Pump stations, distribution devices or drop boxes are not operating properly or have an accumulation of solids.



Sewage backup evident in building.



Other evidence of system failure. (Describe below.)

Pumping Information

Date tank was last pumped: 6/17/24 2017

Pumper's Name/Address: Olson Sewer
17638 Lyons St NE, Forest Lake

When tank was last pumped, were all accumulations of sludge, scum, and liquids removed through a maintenance hole? (As per Minnesota Rules 7050.0175)



Yes



No

(If NO describe type of tank access below.)



Copper 4" fitting to Unknown access

Comments (Use additional pages if needed.)

Only an inch of water in tank, looked like ground water
no need to pump per MN 7050 assessment of solids percentage

All maintenance and repairs have been completed in accordance with applicable state and city requirements.

Licensed Inspector/Pumper

Address

License #

Phone #

White - Saint Paul DSI (Attach appropriate fee)

Green - Septic System Owner

Pink - Licensed Inspector/Pumper