

# CITY OF MOORHEAD PLUMBING PLAN REVIEW APPLICATION

Project Name: \_\_\_\_\_

Project Street Address: \_\_\_\_\_

## PROJECT OWNER

Name: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_

State: \_\_\_\_\_ Zip: \_\_\_\_\_

Phone: \_\_\_\_\_

## PLUMBING SYSTEM DESIGNER

Name: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_

State: \_\_\_\_\_ Zip: \_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_

### REQUIRED:

- Plan Review Fee:** Make checks payable to "City of Moorhead". Returned checks are subject to fees.
- Plumbing Specifications:** Include a list of the manufacturer and model numbers of the plumbing fixtures, a list of pipe materials including the quality standard (ANSI, ASTM, etc.) testing and disinfection procedures.

### SUBMIT IF APPLICABLE TO PROJECT:

- Utility Site Plan:** Show the building, service lines, well and septic system locations on the property. If no new service connection will be installed, include a statement.
- Floor Plan:** Show all fixture locations, all horizontal pipe locations and all pipe sizes for new plumbing.
- Roof Plan:** Show the location of roof drains and the roof area served by each roof drain *if internally piped roof drains will be installed*. If no internally piped roof drains will be installed, include a statement.
- Water Riser Diagrams:** Water distribution system showing pipe sizes and all fixtures, valves, backflow devices, and appurtenances.
- Soil, Waste and Vent Riser Diagrams:** Isometric drawings of the waste and vent system showing pipe sizes and fixtures.

I certify that this plumbing system was designed in accordance with the Minnesota Plumbing Code, as amended, to the best of my abilities, and I agree to forward the plan approval, including corrective actions, to the installer of the system.

\_\_\_\_\_  
Signature

\_\_\_\_\_  
MN License Number

\_\_\_\_\_  
Name (Print or Type)

**INCLUDE ALL OF THE REQUESTED INFORMATION.  
INCOMPLETE OR ILLEGIBLE INFORMATION WILL DELAY YOUR PLAN REVIEW.**

# CITY OF MOORHEAD PLUMBING PLAN REVIEW FEE CALCULATOR WORKSHEET

**1. Select category and fee for plumbing system (Water, sewer, and drain, waste and vent (DWV) systems):**

- Plumbing Plan, with or without building service (no additional fee for service connections if included)

Enter # of drain fixture units	a. 25 or fewer DFU	_____ \$107.00
(DFU), _____	b. 26 to 50 DFU	_____ \$193.00
	c. 51 to 150 DFU	_____ \$267.00
	d. 151 to 249 DFU	_____ \$383.00
	e. if 250 or more DFU	_____ \$_____

then select fee from the chart: (multiply \$3.00 by number of DFU to \$2,730 max)

FEE BASED ON NUMBER OF DFU      \$ \_\_\_\_\_

PLUS

Number of interceptors, separators and/or catch basin \_\_\_\_ x \$53.00      \$ \_\_\_\_\_

-----OR-----

- Building sewer service only (no interior plumbing), circle water, sewer, or both
- |  |                |
|--|----------------|
| Building sewer service only – per service line installed | _____ \$107.00 |
| Building water service only – per service line installed | _____ \$107.00 |

-----OR-----

- Building water distribution system only, \_\_\_\_ x \$4.00 per supply fixture unit,  
No drainage system or service connections, (\$100.00 min)      \$ \_\_\_\_\_

**2. Calculate fees for Storm drainage system (if applicable) (\$175.00 min)**

Number of roof drain openings \_\_\_\_ x \$42.00 (\$420.00 max)      \$ \_\_\_\_\_

Number of Storm water interceptors, separators, and catch basins \_\_\_\_ x \$53.00      \$ \_\_\_\_\_

**3. TOTAL: Add fees for 1, 2 above**      **TOTAL FEE**      \$ \_\_\_\_\_

**ADDITIONAL PLAN REVIEW FEE** (Resulting from incomplete plans) \$63.00      \$ \_\_\_\_\_