



City Of Wyoming - Department Of Building Safety

26885 Forest Blvd, PO Box 188

Wyoming, MN 55092

Phone (651) 462-4947

permits@wyomingmn.org

LAWN SPRINKLER PERMIT APPLICATION

Date _____ Structure Used As _____

Owner _____ Phone # _____

Site Address _____

Address _____ City _____ State _____ Zip _____

Legal Description: Lot _____ Block _____ Section _____ Township 33N Range 21W Zone _____

Subdivision _____ PIN Number R21.

Lawn Sprinkler Contractor: Name _____ License # _____

Contact _____ Phone _____

Address _____

Email _____

Plumbing Contractor: Name _____ License # _____

Contact _____ Phone _____

Address _____

Email _____

Estimated Cost \$ _____

The sprinkler system will be connected to: Municipal Water Supply Alternate Water Source

If applicable, what is the Alternate Water Source? _____

Lawn sprinkler systems connected to an alternate water source are required to obtain and to display a Watering Permit Sign. The connection of the lawn sprinkler system to the municipal water supply may only be made by a licensed plumbing contractor or to an owner who occupies the single-family dwelling (See MN Statute 326B.46). Lawn sprinkler systems must have rain sensors installed to shut off the system during times of wet weather.

The undersigned agrees to do all work in conformance with Wyoming Ordinances and herewith declares that all facts and representations on this application are true and correct. **THE UNDERSIGNED AGREES TO NOTIFY THE INSPECTIONS DEPT. WHEN READY FOR INSPECTIONS.**

Applicant Signature

Date

OFFICE USE ONLY

APPROVED / DISAPPROVED By _____ Date ____ / ____ / ____

Permit # _____

LAWN IRRIGATION

The Minnesota State Plumbing Code requires that a backflow preventer be installed on each lawn irrigation system. This is to prevent lawn fertilizers, weed killers, and other contaminants from being drawn back into the potable water system. A licensed plumber or the property owner must install the backflow preventer. A plumbing permit is required prior to installation.

Typically, type L or K copper pipe is used to connect the backflow preventer. A shutoff valve is placed before the device inside the house, with a capped or plugged opening for drainage directly following the valve.

Sprinkler systems shall not be placed in septic drainfield areas or in alternate septic sites. A minimum of ten (10) feet of undisturbed soil must be between the sprinkler pipe and the drainfield.

There are three common types of backflow preventers:

1. Atmospheric Vacuum Breaker (AVB)– The bottom of the device must be 12 inches above all sprinklers. No valves are allowed beyond this type of device.
2. Pressure Vacuum Breaker (PVB) – The bottom of the device must be 12 inches above all sprinklers. Zone/Yard valves may be installed after this device.
3. Reduced Pressure Zone (RPZ) – Required when neither of the above types can be used due to elevation restrictions of the yard or dwelling; **this device must be tested by a certified person each year with results of testing forwarded to the City.**

Typical Installations:

