



82/82A DISCLAIMER

February 11th, 2022

NOTE: This unit is a wet barrel sampling station that bleeds water as the ambient air temperature decreases keeping the water in the standing pipe from freezing, preventing critical failure. Approximate water loss due to bleeding at 20°F would be 13 gallons per day, while at -10°F would be closer to 42 gallons per day with the exact amount of water dispensed dependent on ambient air temperature, source water temperature, and duration of the cold spell. Proper installation of a drain directly under the bleeder valve, with the minimal air gap, will help with operation during the winter months and prevent residual ice buildup inside of the enclosure. If users are not comfortable with this type of water loss to prevent freezing, Kupferle recommends any one of our dry barrel or below ground style sampling stations including:

- [Eclipse #88](#)
- [Eclipse #88-SS-R](#)
- [MainGuard #66](#)
- [MainGuard #94WM \(Below Ground Resetter Sampling Station\)](#)
- [MainGuard #95WM \(Below Ground Repairable Resetter Station\)](#)
- [MainGuard #77-HYB \(Hybrid Sampling Station/Flush Hydrant\)](#)