



# Plumbing Items Found in Campgrounds and What to do About Them

## Backflow Preventer at Hose Connection

If a hose connection does not have a backflow preventer, this is a violation under #48. Do not refer these to SPS.



If there is a riser that is not threaded for hoses, but is provided for campers to fill their water containers, that connection does not need a backflow preventer.

## Splitters at the Tap



This is a violation under #48, backflow prevention.

Refer to SPS. Splitters cause the tap to be

used for more than it was designed to be used for and can cause the backflow preventer to malfunction.

## Splitters on Hoses

This is a violation under #48, backflow prevention.



Refer to SPS.

Splitters, even on hoses, cause the tap to be used for more than it was designed to be used for and can cause the backflow preventer to malfunction.

## T's

T's are the proper way to provide an additional connection. Each connection must have a backflow preventer.



## Missing Backflow Prevention on Sanitary Station Water Hose

Violation under #48, backflow prevention.

Refer to SPS.



Wisconsin Department of Agriculture,  
Trade and Consumer Protection

Division of Food and Recreational Safety  
2811 Agriculture Drive, PO Box 8911  
Madison, WI 53708 [datcp.wi.gov](http://datcp.wi.gov)

**Proper Backflow Preventer on a Sanitary Station Water Hose**

Must be ASSE 1001. Note: This is an example of an ASSE 1001 Atmospheric Vacuum Breaker.



**Atypical Sanitary Station**

Violation under #53, design of Sanitary Station.

Refer to SPS.



**Atypical RV Transfer Tanks**

Possible violation under #56, non-approved tank.

Visit the SPS website at [drl.wisconsin.gov](http://drl.wisconsin.gov) and search Plumbing Products Search. If not listed on their website, record as violation and refer to SPS.



**Buried Hoses within Same Campsite**

Hose is run through PVC underground. OK, no referral needed if sleeved.



**All Other Buried Hoses**



Violation under #42, water system.

Refer to DNR, because this is not OK for a water distribution system within a campground.

**Buried RV Transfer Tanks**

Possible violation under #56, non-approved tank.

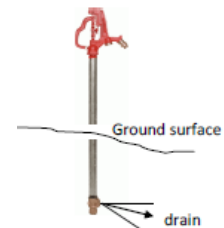
Visit the SPS website at [drl.wisconsin.gov](http://drl.wisconsin.gov) and search Plumbing Products Search. If not listed on their website, and available product information does not indicate burial is OK as observed, record as violation and refer to SPS.



**Yard Hydrants**

Sometimes these will have buried drains. Buried drains were acceptable installed before September 1, 2001.

If you find a buried drain (no drain visible above surface) on a new campground or expansion, or as a replacement, refer this to SPS.



**Approved Yard Hydrant**

Note that in an approved yard hydrant, the drain is above ground (see arrow on diagram at left). Yard hydrants at new campgrounds and expansions should have this design or one designed with no drain at all and provide frost protection by some other method.

