

Heather Gardens RV Lot Dump Station Evaluation

Our dump station water stanchions are designed to restore themselves to the upright and retracted position when not in use. This is so that the nozzle is always held off the ground yet can easily reach a 29 foot radius within use. (The hose is 8' 10" long and the spring in the middle of the water hose kit can bend so the whole upper part can extend to reach the 29' radius). So, there no need to recoil a garden hose. This design provides a more sanitary environment at the dump station. The stanchion with the red hose should not be used for drinking water for hygienic reasons. The second blue stanchion, labeled "POTABLE", provides drinking water. Do not use one for the other. Each stanchion has a back flow prevention valve at its highest point. The red faucets do not have back flow prevention valves. So, customers should not attach their own hoses to those faucets.

Extra measures in place to protect the water supply in the area. This means you need to have equipment that will prevent backflow at the dump station.

Flushing water - you should ensure that there is a water source that allows you to flush the dump station pipes. A sign is needed stating, "Flushing and Cleaning Purposes Only" or "UNSAFE FOR DRINKING".

"The dumping station and associated water outlet must be at least 50 feet from [the] potable water outlet."

Resources:

<https://www.cityofwestminster.us/Residents/TrashRecycling/RVDumpStation>

https://www.sanidumps.com/faq/faq_18.php

<https://rvlife.com/rv-dump-station-tips/>

<https://commutter.com/build-rv-dump-station/>

<http://www.rvparksupplies.com/p/DUMPSTATIONWATER/>