

North Central Public Health District

Coronavirus - COVID19

Portable Handwashing



Public Health
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Date Created: March 6, 2020

Handwashing is one of the best ways to protect yourself and your family from getting sick. Field handwashing stations can be rented from sanitation companies or you can purchase field handwashing stations from various sources. They are easy to build with a few purchased, found, and salvaged materials. See the materials list and instructions below.

1. **Water Container**— Holds 5 gallons of water and has an open/close valve. Available at local hardware stores in camping section.
2. **Soap**—Provide pump hand soap
3. **Trash Can**— with a lid to hold used paper towels, preferably a hands free lid to avoid touching
4. **Waste water catch bucket**— Waste water should not be allowed to build up on the ground or pavement. Dispose of the water in a sanitary sink.
5. **Paper towels and holder**— Provide single use paper towels, preferably with a dispenser for the towels to be stored as to not lose them.
6. **Table or stand**— Locate the handwashing at a comfortable height for ease of access.
7. **Shown as 8 on diagram**- optional bungee cord

This stand won't last forever, but for a seasonal handwashing station in the field it works very well. Remember to use clean, potable water for handwashing, not rain water or surface water.



It can be easy to get portable hand washing in the field. Check out this design from University of Vermont

These DIY hand wash stations can cost under \$20

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