STATE OF NEVADA DIVISION OF PUBLIC AND BEHAVIORAL HEALTH ENVIRONMENTAL HEALTH SECTION





REQUIREMENTS AND INFORMATION FOR POTABLE WATER HAULING AT BURNING MAN





It shall be the policy of the Nevada Division of Public and Behavioral Health, Environmental Health that the operator of a temporary mass gathering shall not engage, or allow another person to engage, in the bulk transportation of water to the site of the temporary mass gathering for the purpose of consumption or external use unless the person so engaged has first obtained the approval of the health authority. Any person who is hauling, delivering, vending, providing, or selling potable water to any individual or organized camp other than their own private or individual camp at Burning Man must be permitted by either the Nevada Division of Public and Behavioral Health (NDPBH) or the Nevada Division of Environmental Protection (NDEP).

ENVIRONMENTAL HEALTH SECTION CONTACT INFORMATION

Nevada Division of Public and Behavioral Health -EHS - (NDPBH-EHS) Winnemucca

475 West Haskell Street, Room 38 Winnemucca Nevada 89445

Phone: 775-623-6588 Fax: 775-623-6528

POTABLE WATER HAULER PERMIT REQUIREMENTS

If your business holds a current annual potable water hauler permit with NDEP allowing you to haul water to a public water system and requiring yearly inspection from NDEP, then no additional permit will be required or fee charged from NDPBH-EHS for your water hauling at Burning Man. You must submit a copy of your current NDEP permit prior the start of Burning Man to the NDPBH-EHS Winnemucca field office to prove that you are approved through NDEP. If the NDEP permit is current and valid, no additional permitting from NDPBH-EHS will be required.

- Potable water haulers who do not possess an annual permit from NDEP must obtain a permit for each potable water hauling tank and truck from NDPBH-EHS. The fee is \$50.00 per tank.
- To apply fill out the Potable Water Hauler Permit for Burning Man on the on-line website, go to: https://nvdpbh.aithent.com/login.aspx
- Potable water haulers must also contact Burning Man's Outside Site Services (O.S.S.) department for Burning Man's separate and additional requirements.

POTABLE WATER VENDING WITHOUT A PERMIT

If an unpermitted potable water vendor is found operating at the event, the unpermitted vendor will be required to cease operations immediately. Burning Man will be notified as well.

POTABLE WATER REQUIREMENTS AT BURNING MAN FOR PERMITTED ALL VENDORS

- Obtain potable water only from pre-approved public water systems. No private well sources and no springs shall be considered.
- You will be required to provide a will serve letter from the public source from where the water is obtained and submit it with the application.

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- Use only food/water-grade, safe, clean and properly sanitized equipment and water tanks. Water hauling
 tanks must only be used for the distribution of potable water and must never have contained, hauled or
 carried any materials or substances other than water or food.
- Haulers must have the ability and knowledge to safely fill water tanks at the approved public water system.
- Label or placard all trucks and potable water tanks as follows:
 - The name and address of the person or other entity responsible for performing the water hauling appear on both sides of the tank, or on both of the doors of the vehicle, in letters that are completely legible at all times from a distance of 50 feet.
 - o The words "domestic water," "drinking water," or "potable water" must appear on both sides of the tank in letters that are completely legible at all times.
- The tanks used for water hauling must be cleaned and disinfected with a chlorine solution, just prior to the event, in accordance with the following procedure:
 - A sufficient amount of chlorine must be added to the tank to bring the chlorine residual to not less than 50 ppm.
 - The chlorine solution in the tank must be agitated thoroughly and allowed to contact the tank and any attached hoses for not less than 30 minutes.
 - Properly dispose of the spent chlorine solution
- Do not use sanitizer containing perfumes or dyes. Chlorine must be NSF approved for drinking water.
- Provide and keep residual chlorine in the water tank at 1-4 ppm or 1-4 mg/l
- Test the chlorine residual of the water and chlorine concentration when cleaning tanks.
- Two different chlorine test strip types are required to test for cleaning and residual water concentrations
 - o Cleaning and sanitizing approved level 50-100 ppm, and
 - o Residual water chlorination level of 1-4 ppm.
- Clean and cap hose and dispenser ends, drains, and inlets.
- Maintain required logs of your operations. See template.

Links referred to on Potable Water Requirements guide

- Disinfecting Drinking Water- https://ndep.nv.gov/bsdw/docs/disinfect_drinking_water.pdf and https://www.epa.gov/ground-water-and-drinking-water/emergency-disinfection-drinking-water
- Nevada Administrative Code NAC 445A regarding Safe Drinking Water Regulationshttp://www.leg.state.nv.us/nac/nac-445a.html

445A.67275Water hauling: Definitions.445A.6728Water hauling: General requirements.445A.67285Water hauling: Sanitation and disinfection.445A.6729Water hauling: Log of activities.445A.67295Water hauling: Construction of equipment.445A.67305Water hauling: Marking of vehicles.

445A.6731 Water hauling: Equipment of vehicles for disinfection and testing.

OTHER USEFUL INFORMATION PAGES

Sanitizing hose ends and disinfection tank, required test strips

http://dpbh.nv.gov/uploadedFiles/dpbh.nv.gov/content/Reg/Regulatory/Docs/SanitizerBucketSetUp.pdf

Cross-connection controls (backflow prevention) manual

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