

EMERGENCY TEMPORARY WATER HAULERS

This guidance document describes the process that the Texas Commission on Environmental Quality (TCEQ) will use to review temporary operations to provide drinking water for sanitary purposes to communities or businesses experiencing low pressure or water outage only. The TCEQ will consider temporary approval of water hauling with food grade equipment previously used for hauling other consumable beverages such as juice or milk.

Please provide the following information about your proposed temporary system:

- Water hauling truck/tank:
 - Types of liquids previously hauled by the truck;
 - Capacity of tank;
 - Date of last disinfection of tank, if known; and,
 - Bacteriological test results following the last disinfection.

- Short description of proposed temporary system, including:
 - specific information about the number of individuals to be served,
 - the approved water source,
 - facilities used to transfer the water including pumps and hoses,
 - the license number for the truck and trailer (if applicable), and
 - description of how water from the tank will be pumped into the system and how pressure will be maintained.

Please include other information you feel is relevant to describe your proposal. If the hauled water will be provided to a public water system, please also provide relevant information for the public water system.

SHORT-TERM HAULING OPERATIONAL REQUIREMENTS:

(Additional requirements will apply to operations lasting one month or longer).

- Water shall be obtained from an approved public water system (PWS). If the PWS providing the water is under a Boil Water Notice (BWN), the recipient of the hauled water must also issue a BWN.
- Connections for filling and emptying the tank shall be properly protected to prevent the possible entrance of contamination. Openings are recommended to be provided with caps and keeper chains, but may be covered with clean towels or cloth during transport.
- Hoses used for the transfer of drinking water to and from the tank shall have been used only for transferring potable liquids. Hoses and related appurtenances must be cleaned and disinfected before start-up and on a monthly basis. Hoses must be stored during transport to ensure that they do not become contaminated. The tank shall be disinfected at start-up, on a monthly basis, and any time that contamination is suspected. Disinfection shall consist of 50 milligrams per liter (mg/L) chlorine for one hour.
- A minimum total chlorine residual of 0.5 mg/L shall be maintained in the water being hauled. Chlorine or chlorine containing compounds may be added on a "batch" basis to maintain the required residual.
- Notice is to be provided to the TCEQ of termination of operations under this Temporary Authorization. Contact PDWS@tceq.texas.gov.
- Operational records detailing the amount of water hauled, purchases, microbiological sampling results, chlorine residual readings, dates of disinfection, and source of water shall be maintained. Please refer to [30 TAC §290.44\(i\)\(2\)\(L\)](#).