## Mobile Shower Trailer Disaster Recovery Abbeville Rotary Club

## **Description**

16-foot trailer with tow weight of 3,906 lbs., with a 2 5/16 ball hitch. Trailer is equipped with two unisex showers, each with a small seating area. Water is provided from an onboard water tank, with external connections for fill and replenishment.

On board propane on-demand water heater with two propane tanks connected to a single regulator with a tank selection valve. The thermostat is located in the mechanical room and is set to a temperature of 104 degrees.

There is small access door at the rear of the trailer where a spigot and large red handle valve resides. When the large valve handle is in the vertical position, shower and sink water will drain into the onboard waste water tank. When the large valve handle is in the horizontal position, shower water will flow thru the spigot valve. By connecting a garden hose to the valve and extending it past the side of the trailer, water can be drained on the ground. Be certain that local laws allow this action before attempting this water diversion.

Trailer has a roof mounted HVAC with heating and cooling thermostat inside the mechanical room and mounted on the ceiling. Electricity is required from external source and can be plugged into trailer plugs (110).

Trailer leveling is achieved using onboard stabilizer jacks on each corner of the trailer.

Shower doors and mechanical room can be locked