should be with a capacity sufficient for a person entering to do the regular cleaning inside the tank and its location should be in a clean place and away from the direct daily movement and from pollution sources and it should be high from the ground level .

c. It is observed when designing the tank not having sharp angels which leads to trash and germs accumulation or prevents regular cleaning works.
d. Tanks should be supplied with filler holes and distribution, discharge ports for laundry water and vents with measurements suitable with the tank size. It is observed that the distribution openings should be on a height not less than (6) centimeters from the tank bottom level , the discharge port for laundry water should be inside the tank bottom ,the filler holes and vents should be in the upper part of the tank. These openings should be supplied with a central cock for opening and closing and the vent pipe should be designed in a way that prevent any materials or insects, that may pollute the tank, from getting into it. All these openings and joints should be made from rustproof materials and they do not have harmful effects on the human health.
e. The tank should be put in clean places away from any pollution source and it should be raised on legs with a distance not less than (20) centimeters from the ground. It should be fixed in a way that does not affect on the insulating layers for surfaces. It should be put in shaded places and it should not appear in a way that deform or stand in the way of the movement on the roof.
f. Water tanks should be cleaned once every (at least six months) observing that the material used for cleaning should not include toxic materials or it should not be harmful to public health. Sanitary condition must be abided completely during cleaning.
g. Observing when choosing the tanks location, their being as far as possible from the lines of sanitary drainage, inspection rooms, dissolution tanks and absorbing holes. In all cases, it is not stated to put the sanitary drainage lines above or next to water tanks if the tanks are below the ground level.
h. Calculating tank capacity is done depending on the actual needs of the building in accordance to what the competent administration settles.
i. The inspector can get into any building to check the water tanks to make sure of its correspondence to health and technical conditions.

Article (49): Storing house gas cylinders:-

The following conditions should be provided as a limit inferior in the places for storing house gas cylinders:

a. Putting or storing house gas cylinder in a covered place with good ventilation and this place should be outside the kitchen or the residence area.
b. The cylinders storehouse in public buildings should be with good ventilation and easily reached to replace empty cylinder and easily isolated and firefighting in it at emergency.
c. All gas fittings should be according to the standard specifications which are approved by the competent administration.
d. If there is a central storehouse for gas cylinders in the building, the owner of the building had to perform annual checking for all the joints