

(e) The water boiling sterilizer operates only on propane gas.

2. Power Source for Heating of the Building in Winter

When the general heating of the building depends on main line electricity or natural gas as a power source, there may be disruption of these supplies in an emergency. Planning should encompass alternate methods of space heating which must be considered in detail.

3. Water supply of the Building

Alternate sources of water supply must be considered also in the planning phase in the event that main supply to the building is reduced or disrupted in an emergency.

If the main electricity supply to the building is cut off, the water pump for the 1500 gallon water tank must be powered from the auxiliary

ten kilowatt generator. These two pieces of heavy equipment should be sited relatively closely to each other to avoid the use of excess lengths of electrical cabling with the consequent drop in line voltage.

The Ten Kilowatt Generator – Electrical Connections

The ten kilowatt generator must be connected to the main electrical panel in the building.

The Medical Director should consult with the local hydro authorities regarding the technical requirements. Each building will have variations in the general electrical circuit installed therein. Alterations to the panel to accommodate a hook-up of the ten kilowatt generator is the responsibility of the Municipal and Provincial EHS authorities.
