

## Shelter-in-place

You may need to stay quarantined indoors for a long time just not "sealed in". Our homes cannot provide us with sufficient oxygen to seal ourselves in for long periods of time.



### First:

Turn on a radio or TV for official information.. In Salt Lake County this is KSL 1160 AM or channel 5 on TV.

### Second:

You will need to turn off all mechanical or electrical operated air intake or air exchange to your home, business, school, or church, etc., namely your furnace (and gas main shut off) or air conditioner, chimney flue dampers and any fans. Do not take the time to get on your roof to cover vents and/or chimney openings.

### Third:

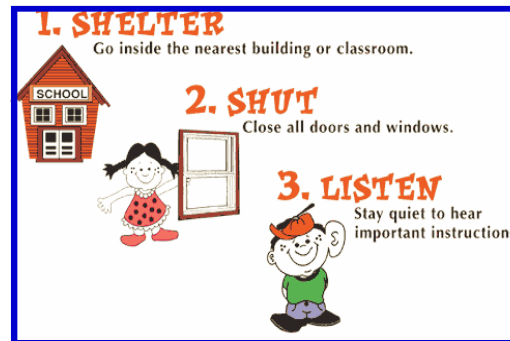
Close, lock and secure your home (windows, doors, animal entries, etc.). Close curtains and drapes.

### Fourth:

1. Gather your family, and pets and the listed supplies into your selected room. Using the plastic sheeting and duct tape, make the room as air-tight as possible. While gathering your family, you can provide a minimal amount of protection to your breathing by covering your mouth and nose with a damp (not soaking wet) cloth.

2. Wet some (soaking wet) towels and jam them in the cracks under the doors.

3. Cover over windows, heat vents, light switches, power sockets, fire places, base-board gaps, light fixtures, and entire door frames with duct tape and/or plastic. It is best to have these pre-cut, well in advance to cover every opening. You can in advance, , caulk some cracks and small air leaks into that room.
4. Where possible select a room large enough to maximized the amount of oxygen you will have until it is safe to come out.
5. Limit activity and oxygen usage.
6. Do not use water from the taps or flush toilets this displaces valuable oxygen.
7. Do not use lanterns or candles. This uses valuable oxygen. Light sticks or flashlights are a better source of light.
8. Stay inside your sealed shelter until you are told, *officially*, it is safe to leave. Realize you may still need to stay indoors, quarantined, for a longer amount of time.



For More Information:

[www.bt.cdc.gov/planning/shelteringfacts.asp](http://www.bt.cdc.gov/planning/shelteringfacts.asp)

# IN PLACE SHELTERING

## Guidelines



"Shelter in Place" is one of the basic instructions you may receive from public safety officials during a chemical emergency in your community. Sheltering in place during a chemical emergency offers you and your family immediate protection for a short time in your home.

Salt Lake City Office of  
Emergency Management  
535-6030



## Plan in advance

### In place sheltering" involves two types of sheltering.



- 1- Sealing yourself indoors
- 2- Quarantining yourself indoors

Listen for OFFICIAL information to see what kind you need to do.

To seal yourself indoors there are some special considerations to take other than just locking the doors.

#### IN ADVANCE:

- Select a room in your home where you would do the in-place sheltering. An upstairs and interior room is recommended, as some chemical hazards are heavier than air and travel along the ground and will enter basement shelters.
- Make a list and keep it handy of what you will keep in that room or put there quickly if you have to shelter there.

#### recommended:

- 500 sq. ft. (1 roll) plastic sheeting (4 mill is better than 3 mill but you can use down to 2 mil)
- 1 or 2 rolls of duct tape -- get decent duct tape (contractor's grade or better)
- a battery powered radio or TV to check for OFFICIAL news as to when it's safe to come out
- important personal medications for you and your family
- a flashlight incase you loose power - do not use candles or lanterns (they burn valuable oxygen)



#### optional:

- a port-a-potty, (5 gal. bucket lined with kitchen garbage bags + some RV/holding tank toilet chemical or a pail of dirt + a lid or plastic snap-on toilet seat) do NOT use a inside toilet this displaces valuable oxygen
- books, games, or other diversions (do not count on videos because you will be covering your outlets)
- a telephone
- water or something to drink
- food to munch on but not salty foods



## 72 Hour Kit

A 72-Hour Emergency Preparedness Kit can be valuable for your home as well as your place of work. The following items are recommended:

- Flashlight
- Battery-Powered radio
- Drinking water
- Non-perishable, ready to eat foods
- Can opener
- Hygiene products
- Food for family & pets
- First aid kit
- Change of clothing
- Sleeping bags

