

Site Selection

1. Site selection for Decon operations is a key decision for effective operations.

Items to be considered include.

- Traffic flow around facility
 - Patient flow from arrival to transportation to treatment areas.
 - Security of site
 - Access to water, electricity
 - Drainage of gray water
 - Slope of surface
 - Type of surface
2. Traffic flow should allow for normal vehicle traffic including emergency vehicles.
 3. Figure out how patients will be greeting, briefed and triaged. And where will patients enter the treatment facility
 4. How will site be protected from intrusion and interference
 5. Where will the needed water and electricity come from
 6. Where will the gray water bladder be placed to allow drainage without interfering with Decon ops
 7. Water should flow away from the cold zone
 8. Covered services are preferred; grass surfaces are harder to clean post operations.
 9. Requirements for Zumro shelters
 - Shelter foot print is 14 ft by 16 ft. It is suggested that there be a six foot perimeter around the shelter
 - If all the electrical equipment is in use at one time it will require 40 amps of 115 VAC. This is best supplied through two 20 amp GFI outlets. Run

two power cords, one to each side of the shelter and use a six outlet multi strip at the shelter end.

- Water needs are 10 gpm and 40 psi.
- There should be a supply of diesel fuel for the water heater and a propane supply for the warm air heater. A fire extinguisher needs to be on hand.
- If your facility does not use the Zumro decon shelters, consult with the equipment manuals you have to determine your needs.

10. After all these items are considered make up a site map so anyone can read the map and set up the equipment. As a best practice, print the map on a large poster that can be used as a template and oriented in any direction.

11. After doing all this, start over and select another site in case the original site cannot be used.