



# SANIGEAR

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## ROUTINE CLEANING

### STANDARD OPERATING PROCEDURE

1. Elements that are known or suspected to be contaminated shall be isolated, tagged and bagged and sent to a verified ISP, such as Sani Gear.
2. Check all pockets of the turnout gear and any other items removed prior to cleaning.
3. Separate outer shells from the liners. Shells washed with shells and liners with liners.
4. If the coat element has a DRD device and it is removable then it is removed prior to being washed. If the DRD device also needs cleaning then it is cleaned in a separate mesh bag.
5. Examine and follow the manufacturer's label for cleaning instructions.
6. Guidelines for machine washing are as follows:
  - a. Do not overload the machine.
  - b. All closures, including pocket closures, hooks and loops (Velcro), snaps, zippers and hooks and rings shall be fastened.
7. Water temperature shall not exceed 40°C (105°F).
8. A mild detergent with a pH range of not less than 6.0pH and not greater than 10.5pH shall be used, such as the 3-Part Cleaning System of Sani Gear.
9. Extraction shall not exceed 100 G.
10. Immediately after the last extraction hang items on drying rack.
11. Drying room temperature needs to be between 85F and 95F.
  - a. Require good ventilation
  - b. Use fans directly on suits to decrease drying times
  - c. Leave lots of space between each item to decrease drying time
  - d. Do not allow any sunlight or fluorescent lights to hit suits
12. Assemble pieces back together, ensuring that the DRD strap is cor