





# NORTHERN WAKE FIRE DEPARTMENT

## STANDARD OPERATING PROCEDURES

<b>TITLE:</b> SCBA Facepiece Cleaning	<b>SECTION/TOPIC:</b> PERSONNEL
<b>NUMBER:</b> 200-24	<b>ISSUE DATE:</b> 8/10/17
<b>REVISION DATES:</b>	<b>APPROVED BY:</b>  Gary Vickerson  <hr/> <b>PRESIDENT – BOARD OF DIRECTORS</b>  Tim Pope  <hr/> <b>FIRE CHIEF</b>

### I. PURPOSE

- A. The purpose of this Standard Operating Procedure is to establish a department wide program for cleaning and disinfecting issued SCBA facepieces.

### II. SCOPE

- A. This Standard Operating Procedure applies to all members of the Northern Wake Fire Department that are issued a SCBA facepiece.

### III. PROCEDURE

#### A. SCBA Facepiece Cleaning and Disinfecting

1. All members that are issued a SCBA facepiece will be trained on the proper cleaning procedure.
2. All members that are issued a SCBA facepiece, should clean their facepiece after each use with Confidence Plus Cleaning Solution (P/N 10009971) from MSA, as it will clean and disinfect in one operation. It also retains its germicidal efficiency in hard water to inhibit the growth of bacteria and will not deteriorate rubber, plastic, glass, or metal parts.
3. DO NOT use any cleaning substances that can or might attack any part of the SCBA facepiece.
4. Alcohol should not be used as a germicide because it may deteriorate rubber parts.
5. If not rinsed thoroughly, the residue from cleaning agents may irritate the wearer's skin.
6. Preparing Cleaning Solution
  - a. Follow the instructions with the Confidence Plus Cleaning Solution.
  - b. If the Confidence Plus Cleaning Solution is not used, wash in a mild cleaning solution, rinse thoroughly, and submerge in a germicide solution for the manufacturer's recommended time.

7. Clean and disinfect the facepiece by:
  - a. Removing the mask mounted regulator from the facepiece.
  - b. Unthread the thumb screw of NightFighter Heads-Up Display System receiver Voicemitter Assembly, slide the receiver from facepiece bracket.
  - c. Thoroughly wash the facepiece (and nose cup) in the cleaning solution. A soft brush or sponge can be used to clean the soiled facepiece.
  - d. Rinse the facepiece and components in clean, warm (110°F) water preferably running and drained.
  - e. Clean the pressure-demand exhalation valve by pressing in on the stem with a blunt object and flushing with clean water.
  - f. Allow the facepiece to air dry. Do not force dry the parts by placing them near a heater or in direct sunlight. The rubber will deteriorate. Assure that the facepiece is thoroughly dried so that water does not enter the regulator.
  - g. Operate the exhalation valve by hand to be sure it works properly.
  - h. When the facepiece is thoroughly dry, store the facepiece in the plastic bag that it was shipped in.
  - i. In general, only the facepiece requires cleaning and disinfecting after each use.
  - j. Re-attach NightFighter Heads-Up Display System Receiver and Voicemitter Assembly.
  - k. Slide receiver onto facepiece bracket.
  - l. Finger-tighten thumb screw.