



Town of Bristol Fire Department Standard Operating Procedure

Self Contained Breathing Apparatus

March 31, 2022

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**Town of Bristol Fire Department
Standard Operating Procedures**

SECTION
1-01

**Self-Contained Breathing Apparatus
(SCBA) Pack Return to Service
Inspection**

REVISION
03-31-2022
NEXT REVISION DATE
03-31-2023

Purpose: To develop a schedule for inspecting Self-Contained Breathing Apparatus (SCBA) to insure they are in good working order after each call for service.

Definitions:

Inspection Form - List in PSTrax of all tasks that need to be completed.

Scope: All SCBA units owned by Bristol Fire Department.

Responsibility: It is the responsibility of each firefighter who has worn an SCBA during a call or training.

Policy: All SCBA units will be inspected after any call or training where air was breathed from the cylinder. Inspection Forms will be completed in PSTrax. If a SCBA unit fails an inspection, it will be taken out of service.

Procedure:

I. Complete SCBA Inspection

- 1) Click on arrow next to the apparatus you will return the SCBA pack to on PSTrax homepage
- 2) Choose as needed checks
- 3) Choose SCBA checks
- 4) Choose the location in apparatus you will be returning the SCBA Pack to and input the pack and cylinder number then click retrieve pack item.
- 5) Complete the checklist for the pack and cylinder. Click Log All Checked Items.
- 6) Set PSTrax Alert if an issue is found with pack or cylinder

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| SECTION 1-02 | SCBA Air Cylinders Return to Service Inspection | REVISION 03-31-2022 NEXT REVISION DATE 03-31-2023 |

Purpose: To develop a schedule for inspecting the Bristol Fire Departments SCBA cylinders to insure they are in good working order after each call for service.

Definitions:

Inspection Form - List in PSTRax of all tasks that need to be completed.

Scope: All SCBA air cylinders owned by the Bristol Fire Department

Responsibility: It is the responsibility of each firefighter who has worn an SCBA during a call or training.

Policy: All SCBA air cylinders will be inspected after any call or training where air was breathed from the cylinder. Inspection Forms will be completed in PSTRax. If a SCBA air cylinder fails an inspection, it will be taken out of service.

Procedure:

I. Complete SCBA cylinder Inspection

- 1) Click on arrow next to the apparatus you will return the SCBA inspection to on PSTRax homepage
- 2) Choose as needed checks
- 3) Choose SCBA checks
- 4) Choose the location in apparatus you will be returning the SCBA cylinder to and input the cylinder number then click retrieve pack item.
- 5) Complete the checklist for the cylinder. Click Log All Checked Items.
- 6) Set PSTRax Alert if an issue is found with the cylinder

**Town of Bristol Fire Department
Standard Operating Procedures**

SECTION
2-01

**SCBA Regulator
Cleaning/Disinfecting**

REVISION
03-31-2022
NEXT REVISION DATE
03-31-2023

Purpose: To outline the correct way to clean a SCBA regulator after each use.

Scope: All SCBA regulators owned by the Town of Bristol Fire Department

Responsibility: It is the responsibility of each firefighter who has worn an SCBA during a call or training.

Policy: All SCBA regulators will be cleaned after every use.

Procedure:

- I. Remove the regulator from the face-piece
- II. Remove any obvious debris from the external surface with warm (up to 110 degrees F) detergent solution and rinse thoroughly under gently flowing tap water.
- III. Inspect the inside of the regulator opening. If excessive debris is present, forward air-pak to SCOTT trained authorized personnel for thorough cleaning.
- IV. Depress the donning / air save switch, close the purge valve.
- V. To disinfect/sanitize the regulator, spray 6 full pumps of disinfectant/sanitizer into the regulator opening. Make sure to also wet the immediate area around the opening. Swirl to completely cover interior components.
- VI. Turn the regulator opening face down and shake out excess liquid. ALLOW TEN (10) MINUTES OF CONTACT TIME TO CLEAN PRIOR TO RINSING.
- VII. Rinse regulator with gently flowing tap water
- VIII. Shake excess water out of regulator. Completely airdry the regulator using the air blower on the wall outside the air room before using.

NOTE:

DO NOT SUBMERGE THE REGULATOR IN WATER

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SECTION
2-02

**SCBA Face-Piece
Cleaning/Disinfecting**

REVISION
03-31-2022
NEXT REVISION DATE
03-31-2023

Purpose: To outline the correct way to clean a SCBA face-piece after each use.

Scope: All SCBA face-pieces owned by the Town of Bristol Fire Department

Responsibility: It is the responsibility of each firefighter who has worn an SCBA during a call or training.

Policy: All SCBA face-pieces will be cleaned after every use.

Procedure:

- I. With the face-piece removed from the regulator, carefully wash the face-piece with warm (up to 110 degrees F) soap solution in spray bottle and rinse thoroughly in clean, gently flowing tap water.

NOTE: The nose cup is designed to be an integral part of the face-piece and does not need to be disassembled for cleaning.
- II. Disinfect/sanitize the face-piece by spraying 3-4 pumps of solution on the regulator side of the mask and 3 full pumps on the face side of the mask, wetting the entire mask including all rubber and plastic pieces.
- III. ALLOW TEN (10) MINUTES OF CONTACT TIME TO CLEAN PRIOR TO RINSING.
- IV. Rinse with gently flowing tap water.
- V. Shake excess water off face-piece and then dry with a clean lint free cloth allow to air dry. Do not use paper towels to dry off face-piece.

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| SECTION 3-01 | SCBA Face-Piece Monthly Inspection | REVISION 03-31-2022 NEXT REVISION DATE 03-31-2023 |

Purpose: To develop a schedule for inspecting a Firefighters personal SCBA face-piece to insure they are in good working order.

Definitions:

Inspection Form - List in PSTRax of all tasks that need to be completed.

Scope: All SCBA face-piece owned by the Bristol Fire Department

Responsibility: It is the responsibility of each firefighter who is issued an SCBA face-piece to complete this inspection each month.

Policy: All SCBA face-pieces will be inspected prior to the monthly business meeting. Inspection Forms will be completed in PSTRax. If a SCBA face-piece fails an inspection, it will be taken out of service.

Procedure:

- I. Complete SCBA face-piece inspection
 - 1) Click on PPE items due under PPE section on PSTRax homepage
 - 2) Click on "mask inspection" link under scheduled events for my gear
 - 3) Complete inspection as outlined in PSTRax and log results in PSTRax
 - 4) Set PSTRax Alerts as needed if an issue is found