

SC1910- PPE TECHNICIAN COURSE

Presented in partnership with the Fire Department Safety Officer's Association

Personal protective equipment (PPE) is recognized as the last line of defense in protecting firefighters from hazards that cannot be controlled any other way. To provide the maximum possible protection, PPE must be suitable, properly used, and maintained in a safe and reliable condition.

This course provides an in-depth awareness of:

- The most common PPE types used in fire & emergency services to protect the firefighter from hazards to the head, hand, torso, foot, respiratory system, and hearing. Included will be PPE for general utility use, firefighting, rescue, sound management, and hazardous atmospheres.
- Recent information on the hazards associated with exposure to PPE that has become soiled or contaminated and, offer strategies to protect personnel, public, apparatus and facilities.
- The regulatory requirement to have a PPE Program addressing all PPE types.
- Regulatory standards to include OSHA, NFPA, EPA, NIOSH, ANSI and others.

Where specific examples are needed to demonstrate various concepts, this course will use structural firefighting PPE. As such, this course has been completely updated for 2020 to reflect the changes in the 2020 edition of NFPA 1851 *Selection Care & Maintenance of Protective Ensembles for Firefighting* and the 2018 edition of NFPA 1500.

This is an instructor led course utilizing a module approach with a learning style that incorporates both lecture and practical training. While this course provides valuable information to students at any level, this course is intended to be a management level course and provides the FD-HSO, PPE Program Manager and the PPE Technician with the subject matter expertise to research, develop, implement, and manage the organization's PPE Program.

Course material will include:

- Course Manual containing supporting documents and manuals
- Sample Programs

Who Should Attend:

- Senior Management, HSO, PPE Committee Members, PPE Program Managers, and personnel with PPE responsibilities.

Schedule:

- Day 1 and 2 – Lecture
- Day 3 – Practical Exercises
- Day 4 – Closing lecture & Written Exam

SC 1910 Personal Protective Equipment Technician

Why is this course so important?

- It provides the student with a working knowledge of standards (OSHA, EPA, NFPA) and, best practices that are applicable to PPE Programs.
- It identifies how PPE can become an exposure hazard and provides best practices on how to protect apparatus, facilities, and personnel from PPE exposed to dangerous contaminants.
- It provides best practices on how to protect personnel performing PPE maintenance.
- It provides provides best practices the necessary resources to perform proper PPE maintenance.
- It trains and documents personnel IAW NFPA 1851-2020 which was recently released.



SC 1910 Personal Protective Equipment Technician

COURSE FEES & SIZE

- Course Fees: \$745.00 per student
- Maximum class size: 16, due to practical component of the course
- Registration can be made via manual registration form (attached), website, telephone, or e-mail

COURSE DATES

- 24-27 March 2020
- 12-15 May 2020
- 9-12 June 2020
- 14-17 July 2020
- 25-28 August 2020
- 17-20 November 2020
- 8-11 December 2020

COURSE LOCATION

North Las Vegas Fire Department
Station 52
4110 Losee Rd
North Las Vegas, NV 89030

COURSE INSTRUCTOR

Karl J. Beeman, CSHM CSMP FD-HSO
702-513-2828
kjbeeman@cox.net
osh_support@cox.net

Presented in partnership with the Fire Department Safety Officer's Association



SC 1910 Personal Protective Equipment Technician MANUAL REGISTRATION FORM

PLEASE COMPLETE & RETURN TO:

Karl J. Beeman
kjbeeman@cox.net
osh_support@cox.net

ORGANIZATION INFORMATION:

Organization Name: _____.

Organization POC: _____.

Commercial Phone: _____.

Email: _____.

STUDENT INFORMATION:

Name: _____ Name: _____.

Name: _____ Name: _____.

COURSE DATES:

- 24-27 March 2020
- 12-15 May 2020
- 9-12 June 2020
- 14-17 July 2020
- 25-28 August 2020
- 17-20 November 2020
- 8-11 December 2020

PAYMENT METHOD:

We will accept purchase orders, checks, credit cards or, we would be happy to work with you to accommodate special payment arrangements.

For security reasons, please do not provide credit card information on this form. We will reach out to you or, feel free to contact us to take credit card information.