PROGRAM DESCRIPTION
Does your Respirator Program include training, respirator selection, medical evaluation, and fit testing? When was the last review done and updates made to your Program? Where is that respirator when you need it? When do you really need to use them?

This class is designed to review and explain the OSHA Respiratory Protection Standard (1910.134), and the newest updates. Key elements of daily program implementation as well as planning for emergencies will be addressed using a practical approach.

In addition, fit testing will be presented and you will have the opportunity to participate in a fit testing laboratory.

PROGRAM OBJECTIVES
At the end of this class, you will be able to:
- Identify when, and for what reasons, an organization is required to have a respiratory protection program
- Describe the elements of a respiratory protection program
- List qualitative and quantitative fit test methods and discuss advantages and disadvantages of each
- Explain criteria for cartridge and filter selection and cartridge change schedules

Tuition scholarships are available for local, state and tribal personnel attending hazardous substances training. For additional information, please contact Ruth Rasmussen at rasmu048@umn.edu or (612) 625-8836.

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PROGRAM
7:30 a.m.  Registration
8:00 a.m.  Welcome and Introduction
8:15 a.m.
Elements of a Respiratory Protection Program
• Legal requirements
• Risk analysis and emergency planning
• Program development
• Written operating procedures
• Program customization importance

9:45 a.m.  Break
10:00 a.m.
Elements of a Respiratory Protection Program (continued)
• Common respirator types and limitations
• Respirator maintenance
• User training
• Medical evaluation requirements
• Program evaluation and documentation

10:30 a.m.
Selection Principles
• Assigned Protection Factors
• Cartridge Change Schedules

12:00 p.m.  Lunch
12:30 p.m.
Qualitative Versus Quantitative Fit Testing
• Legal requirements
• Advantages and disadvantages
• Materials
• Procedures

1:30 p.m.  Fit Testing Demonstration
2:30 p.m.  Fit Testing Laboratory
3:30 p.m.  Adjourn

ACCREDITATION
• American Board of Industrial Hygiene – 1.0 CM Point.
• Designed to meet the criteria of the Board of Certified Safety Professionals for COCs.
• Midwest Center for Occupational Health and Safety – .7 CEUs.
• Minnesota Board of Nursing – Designed to meet the criteria for 8 (50 minute) contact hours.
• Minnesota Board of Peace Officers Standards and Training – 7 credits.
• Contact hours awarded by the Midwest Center are designed to meet ABOHN requirements for certification.

INSTRUCTOR
Larry Janssen, CIH is an independent consultant in respiratory protection and industrial hygiene. As a Senior Technical Service Specialist with the 3M Occupational Health and Environmental Safety Division he conducted respirator performance research, provided technical assistance to respirator users and designed and conducted respiratory protection training courses. He has several publications and numerous presentations on respiratory protection. He has taught respiratory protection and other industrial hygiene courses at the OSHA National Training Institute and has also done industrial hygiene compliance work.

REGISTRATION
The registration fee, less an administrative charge, is refundable after the course if cancellation is received seven days prior to the course date. No refund is available after that time. The Midwest Center reserves the right to cancel any course. In the event of course cancellation, participants will receive a full refund of the course tuition. The Midwest Center is not responsible for refund of travel or other costs incurred by registrants. Local lodging, directions, parking options, and other information will be included in your confirmation letter.

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