

Respiratory Protection Requirements

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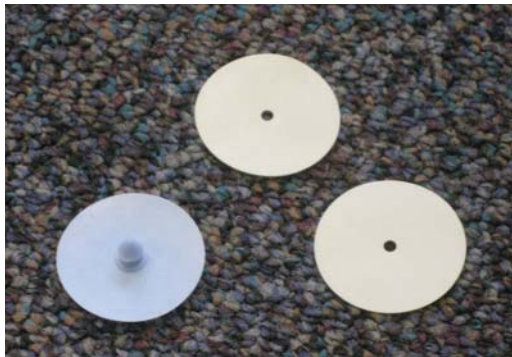


Respirators



Components of a Half-face Respirator

Valve (Diaphragms)



Gaskets



Face Piece



Components of a Half-face Respirators

Pre-filter



Retainer Clip



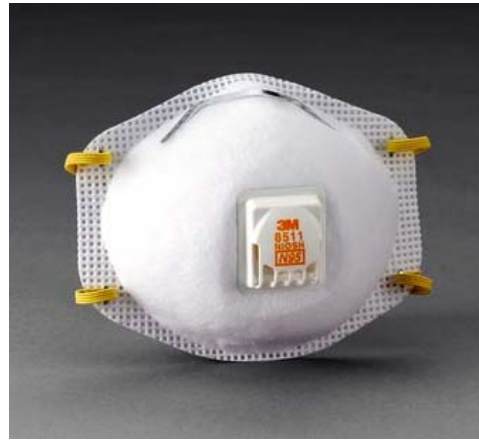
Cartridge



Straps



Respirators



Respirators



Respiratory Protection Requirements

- Criteria Items found on all inspections except:
 - Pre-application Site Evaluation
 - Field Worker Safety
- Location of information
 - Appendix 1, page 244 - 256

Respiratory Protection Scope

- Applies to employees:
 - When required by labeling, permit, regulation, or employer policy
 - Who wear respiratory equipment
 - Applying minimal exposure pesticides
 - Treating potato seed pieces with thiophanate-methyl

Respiratory Protection Scope

- Exemptions:
 - Substitutions allowed when using closed systems (refer to 3CCR 6738 h)
 - Minimal exposure pesticides ground rig applications
 - Antimicrobial agents used as sanitizers, disinfectants, or medical sterilants

Respiratory Protection Scope

- Exemptions:
 - PCAs or professional foresters and their employees performing crop adviser tasks
 - Consumer Products
 - When respirator use is allowed by the employer though not required by labeling, permit, regulation, or employer policy (Voluntary Use)

Use Monitoring Inspection Report Requirements

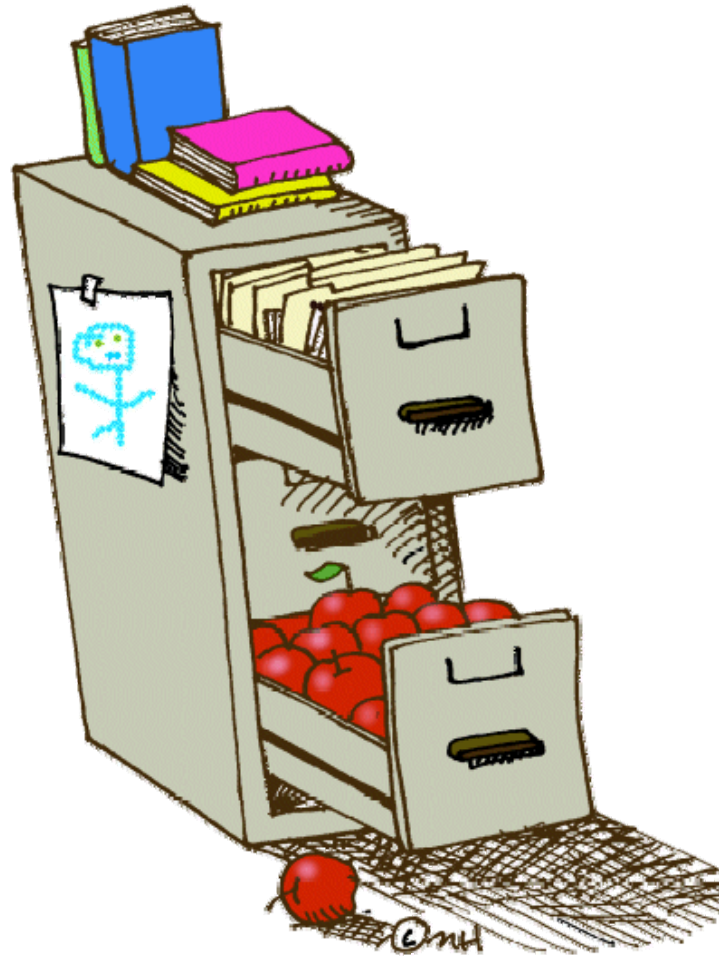


Use Inspection Report Requirements

- Appropriate type of Respirator
- NIOSH approved
- Proper use
- Proper maintenance
- Employer provided or employee provided



Pest Control Headquarters Inspection Report Requirements



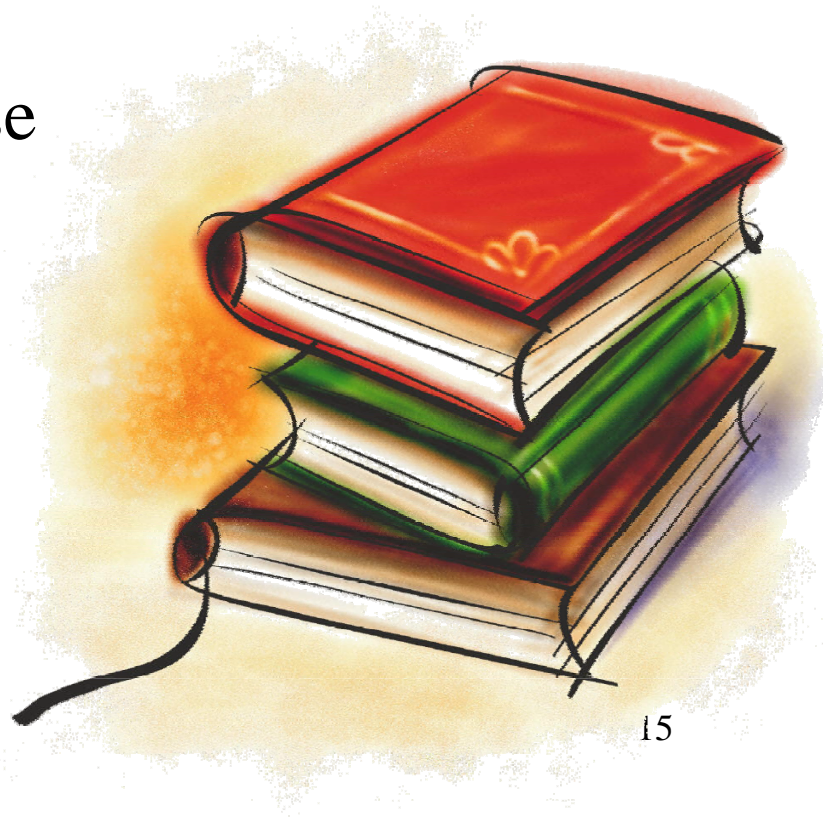
Records Inspection Report Requirements

- Written Program
 - Review the program
- Medical Evaluation
 - Medical recommendation forms



Records Inspection Report Requirements

- Fit Test Record
- Respirator Inspected
 - Routine use and emergency use
- Respirator Storage



Records Inspection Report Requirements

- Voluntary Use - employee supplied
 - Voluntary Respirator Provision Information Display (including PSIS A-8 or N-9)
 - Employer determination that respirator use will not create a hazard

Records Inspection Report Requirements

- Voluntary Use - **employer** supplied
 - Voluntary Respirator Provision Information Display (including PSIS A-8 or N-8)
 - Training
 - Medical Evaluation
 - Written respiratory protection program
 - Medical recommendation



Group Exercise



Exercise

1. Read the excerpt from a pesticide label.
2. Select the respirator or respirators that would create a noncompliance.
3. Explain why

Exercise

Respirator with either an organic-vapor-removing cartridge with a prefilter approved for pesticides (MSHA/NIOSH approval number prefix TC-23C) or canister approved for pesticides (MSHA/NIOSH approval number prefix TC-14G). See further respirator requirements in the “User Safety Requirements” section on this label.

A



B



C



Exercise

Applicators and other handlers (other than Mixers and Loaders) must wear:

- Long-sleeve shirt and long pants
- Shoes plus socks
- Protective eyewear
- Chemical Resistant Gloves - Category A (e.g. barrier laminate, butyl rubber, nitrile rubber, neoprene rubber, natural rubber, polyethylene, polyvinyl chloride (PVC) or viton)
- A dust mist NIOSH-approved respirator with any N, R, P, or HE filter

A



B



C

