Dust in the Respiratory System

1. Dust particles are inhaled by the worker in a dust cloud

2. Millions of these dust particles strike and stick to the moist surfaces of:
   - A. Nasal passage
   - B. Trachea
   - C. Bronchi
   - D. The smallest cavities of the lung (the alveoli)

3. In all these organs, repeated or heavy exposure to organic dusts may induce an allergy to substances in these dusts, and any further contact, even with small amounts, can then produce such symptoms as asthma, fever, general tiredness and shortness of breath.

4. The worst damage can be done by the smaller of the fine particles which reach the finest lung spaces - the alveoli