## **TOOLBOX TALK #16**



### **Asbestos**

**Prepare:** Quiet location? No distractions? Talk aids ready? **Reason:** Asbestos is the single greatest cause of work-

related deaths in the UK. Asbestos-related

diseases currently kill around 4,500 people a year

in Great Britian.

**Why:** Ne aware of asbestos – it could kill you.

Outline: This talk will cover where you will find it, how it can

affect you and hazardous work.



#### Where you will find asbestos

Insulation and sprayed coatings used for:

- Boilers, plant and pipework hidden in underfloor ducting.
- Fire protected to steelwork, hidden behind false ceilings.
- Thermal and acoustic insulation of buildings.
- Some textured coatings and paints.

# Q: Where you will find insulation and sprayed coatings?

Insulating board used in the following places:

- Fire protection to doors, protected exists and steelwork
- Cladding on walls and ceilings
- Internal walls, partitions and suspended ceiling tiles.

#### Q: Where will you find insulating boards?

Asbestos cement, which is found as:

- Corrugated roofing and cladding sheets of building
- Flat sheets for partitions, cladding and door facings
- rainwater gutters and downpipes

#### Q: Where will you find asbestos cement?

#### How Asbestos can affect you

Asbestos breaks into tiny, long, sharp fibers.
 They can get lodged and scar the lungs, causing asbestosis or fibrosis.

NOTES		

For more information
Call: +44(0) 1206 396446
Email: <a href="mailto:sales@vitalgrp.co.uk">sales@vitalgrp.co.uk</a>
vitalgrp.co.uk

# **TOOLBOX TALK #16**

## Vital GRP

## **Asbestos**

	NOTES
<ul> <li>Asbestos fibers may also cause lunch cancer.</li> <li>It can also cause mesothelioma, a cancer of the inner lining of the chest wall. This cancer is incurable.</li> <li>Smokers are at much greater risk to asbestos diseases.</li> </ul>	
Q. In what ways can asbestos fibers affect you?	
<ul> <li>Plumbers, carpenters and electricians working on building repair are considered most at risk.</li> <li>Old buildings constructed in the 1950s and 60s may have many forms of asbestos materials used in them</li> <li>The removal of roofing felts, old floor tiles, textured paints and plasters containing asbestos.</li> <li>If you think you have come across asbestos, stop work and tell your supervisors or foreman.</li> </ul>	
Q. What are some pf the hazardous work areas?	
<b>NOTE TO SUPERVISOR:</b> Now inform your workforce of the company policy regarding working with asbestos.	
Do you have any questions for me?	
Questions for you	
Q: What would you do if you thought that you had discovered asbestos materials in your work area? Q: What diseases can exposure to asbestos cause?	

Sources: <a href="https://www.hse.gov.uk/asbestos/training.htm">https://www.hse.gov.uk/toolbox/harmful/asbestos.htm</a>