

# asbestos essentials

#### **Non-licensed tasks**

This information will help employers and the self-employed to comply with the Control of Asbestos Regulations 2006.

It is also useful for trade union and employee safety representatives.

Asbestos fibres can cause lung cancer and lung diseases.

The sheet covers the points you need to follow to reduce exposure to an adequate level.

It can act as a risk assessment for asbestos if it matches what you plan to do.

Follow all the points, or use equally effective measures.

Only carry out this work if you are properly trained and have the right equipment.

#### **Main points**

- Asbestos fibres can kill.
- Keep exposures low using all the controls in this sheet.
- Also follow sheet a0 and equipment and method (em) sheets; see 'Essential information'.



Asbestos cement sheets discarded irresponsibly

# How to deal with fly-tipped asbestos waste

# What this sheet covers

This sheet describes good practice when you recognise fly-tipped material as containing asbestos that you need to deal with.

# Preparing the work area

- Restrict access minimise the number of people present.
- Use tape and notices to warn others.

# **Equipment**

- 1000-gauge polythene sheeting and duct tape;
- warning tape and notices;
- shovel;
- tent pegs;
- garden-type sprayer containing wetting agent, eg diluted washing-up liquid;
- bucket of water and rags;
- asbestos waste container, eg labelled polythene sack;
- asbestos warning stickers; and
- clear polythene sack.

#### Personal protective equipment (PPE) - see sheet em6



- disposable overalls fitted with a hood;
- boots without laces (laced boots are hard to decontaminate); and
- respiratory protective equipment.

#### **Procedure**

- Notify the relevant authority see 'Useful links'.
- Estimate the amount and type of asbestos waste.
- If the waste is spread around or mixed with non-asbestos material, get an HSE-licensed contractor to deal with it.
- Disposal see sheet em9.

# Small amount of any asbestos-containing waste

- Dampen and place pieces in an asbestos waste container.
- Shovel damp residues into the container.

#### Large amount of asbestos-containing waste

- Cover the waste securely with 1000-gauge polythene sheet. Peg it down with tent pegs. Attach asbestos warning stickers.
- Mark out an exclusion zone with warning tape.
- If the waste is in an inhabited area, make arrangements to secure the site until it is removed.



#### **MORE HELP**

- Licensed asbestos contractors, and training providers - HSE's Infoline Tel: 0845 345 0055 Textphone: 0845 408 9577 e-mail: hse.infoline@natbrit.com and at www.hse.gov.uk/asbestos/ licensing/index.htm
- HSE priced and free publications -HSE Books Tel: 01787 881165 and at www.hsebooks.co.uk
- Qualified hygienists The British Occupational Hygiene Society (BOHS) Tel: 01332 298101 and at www.bohs.org/ under 'Professional > Consultants'
- Trade associations the Asbestos Removal Contractors Association (ARCA) Tel: 01283 531126 Website: www.arcaweb.org.uk, or the Asbestos Control and Abatement Division (ACAD) Tel: 01325 466704
- Disposal of asbestos waste www.environment-agency.co.uk, www.sepa.org.uk/, or www.netregs.gov.uk/netregs.
- More asbestos pictures www.hse.gov.uk/asbestos/gallery.htm
- Help to decide if work is licensed www.hse.gov.uk/asbestos/licensing/ index.htm

## Cleaning and disposal

- Clean the equipment with damp rags.
- Put used rags and other waste in the asbestos waste container and tape it closed.
- Put the asbestos waste container in a clear polythene sack and tape it closed.
- Disposal see sheet em9.

#### Personal decontamination

■ See sheet em8

#### **Further information**

Surveying, sampling and assessment of asbestos-containing materials
MDHS100 HSE Books 2001 ISBN 978 0 7176 2076 0
www.hse.gov.uk/pubns/mdhs/index.htm

### **OTHER HAZARDS**

There may also be other hazards - you need to consider them all.

# SAFETY CHECKLIST

- Can you avoid disturbing asbestos by doing the job in some other way?
- Do you need a licence for the work?
- Always follow all legal requirements.
- ✓ Follow the task guidance sheet.
- Use an asbestos waste container.
- Dispose at a licensed disposal site.

## Caution:

- Don't sweep up dust or debris use a Class H vacuum cleaner or damp rags.
- Don't take used overalls home.
- Don't re-use disposable PPE.
- Don't smoke.
- Don't eat or drink in the work area.

#### **ESSENTIAL INFORMATION**

Download and follow these advice sheets from www.hse.gov.uk /asbestos/essentials/index.htm:

em1 What to do if you uncover or damage materials that could contain asbestos

em2 Training

em5 Wetting asbestos materials

em6 Personal protective equipment (PPE)

em8 Personal decontamination

em9 Disposal of asbestos waste

This guidance is issued by the Health and Safety Executive. Following the guidance is not compulsory and you are free to take other action. But if you do follow the guidance you will normally be doing enough to comply with the law. Health and safety inspectors seek to secure compliance with the law and may refer to this guidance as illustrating good practice.

This document is available at www.hse.gov.uk/asbestos/essentials/index.htm

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