



LONDON FIRE BRIGADE

# Fire Safety at Allotments

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## **Fire Safety at Allotments**

- Barbeques, Bonfires and Ovens
- Hazardous Materials
- Allotment Structures
- Unsuitable Sleeping Accommodation
- Access and Egress Routes

## **Associated Impact**

- **People**
- **Environment**
- **Emergency Service Responding**
- **Business Continuity**

# Barbecues

- Fire Risk
- Environmental Impact
- Breach of Tenancy Agreement
- Fire Brigade Action
- Council Action



## **Barbecues should!**

- Always be placed on level ground where they will not tip over
- Kept away from sheds, fences, trees and shrubs
- Never drink too much alcohol if you are in charge of a BBQ
- Placed away from main travel routes
- Kept away from children and animals
- Never left unattended
- Follow safety instructions provided with disposable BBQ's
- Only use approved barbecue fuel or fire lighters
- Never use petrol or paraffin

## **Bonfires**

- Burning of organic waste generated at allotment site only
- Controlled burning during May to September
- No use of Petrol or similar accelerants
- Adequate suitable extinguishing to remain available



## **Bonfires should!**

- Never be left unattended and supervised until it has burnt out
- Kept under control at all times
- Kept well clear of sheds, fences and hedges
- Never be started using flammable liquids
- Never burn aerosol cans, paint tins, foam furniture or batteries
- Always keep a bucket of water or a hosepipe nearby in case of fire

## Ovens and Stoves

- Fire Risk
- Increased Fire Loading
- Insufficient Fire Separation
- Fire Brigade Action
- Council Action





# **Hazardous Materials**

A hazardous material may be defined as that which has the potential to cause harm to humans, animals, or the environment, either by itself or through interaction with other factors.

- **Gas Cylinders**
- **Flammable Liquids**
- **Chemicals and Pesticides**

# Gas Cylinders

When gas cylinders are involved in a fire they can explode creating a:

- 25 Metre Fireball
- Blast fast moving hot metal fragments over a wide area.



# Allotment Structures

- Garden Shed
- Green House
- Polytunnels
- Temporary
- Permanent
- Dimension Restrictions



# Unsafe Sleeping Accommodation

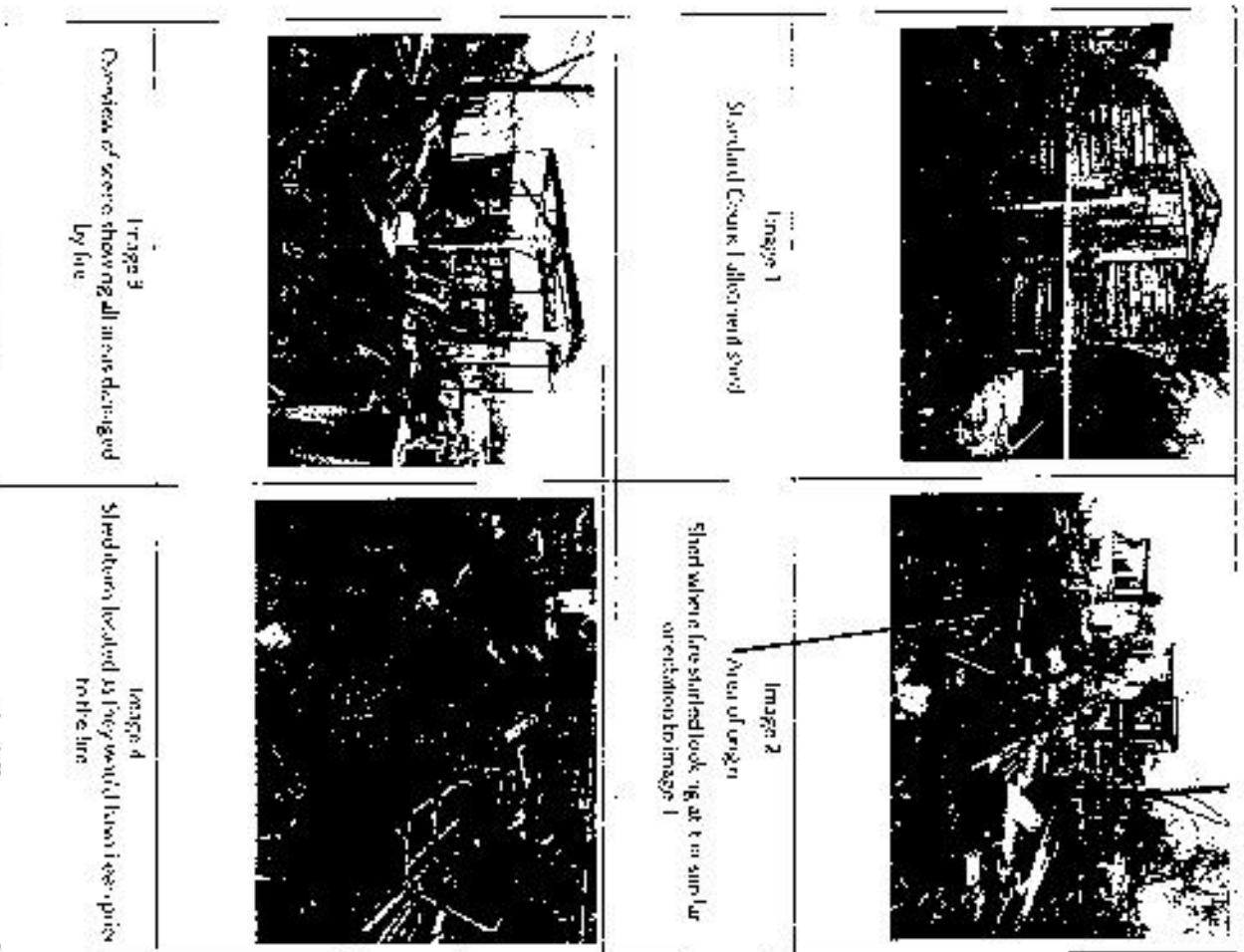
- 2009 – 2014
- 438 fires in unsafe accommodation
- 13 fire deaths and 69 serious injuries
- Unregulated



# Summary

- Barbeques
- Bonfires
- Ovens and Stoves
- Allotment Structures
- Hazardous Materials
- Tenancy Agreements
- Quality Audits



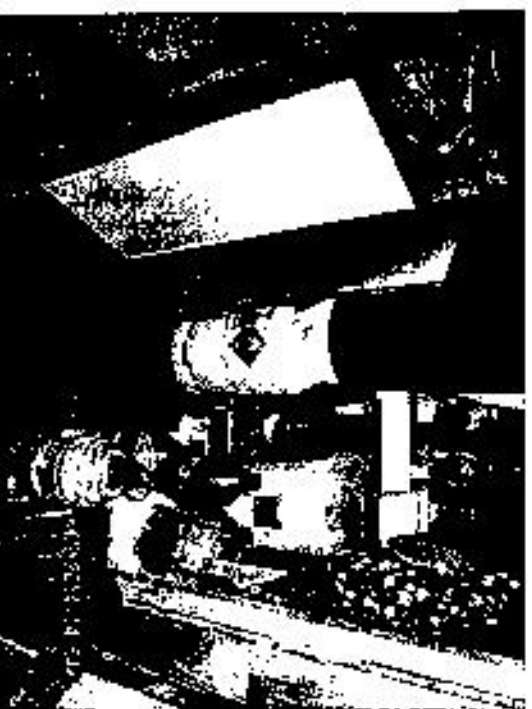


# Case Study

Fire in a shed used by allotment tenant for sleeping

- Impact
- Investigation
- Tenancy breach

# Tenancy Breach





# **Bespoke Tenancy Agreement**

- Robust Fire Risk Assessment
- Hazardous Materials
- Permitted Use and Prohibited Activities
- Authorised Structures
- Water Sources
- Access and Egress
- Quality Audits and Communication Protocols

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