



National
Operational
Guidance

Control measure

Biological agents involved in fire



NFCC
National Fire
Chiefs Council

Developed and maintained by the NFCC



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Hazard - Biological agents involved in fire

Knowledge and understanding

Hazard	Learning outcome
Biological agents involved in fire	Understand all associated hazard knowledge



Control measure - Life saving actions: Biological agents

TRAINING SPECIFICATION

Knowledge and understanding

Control measure element	Learning outcome
Life saving actions: Biological agents	Understand: <ul style="list-style-type: none">• The process of assessing life risk at biological incidents• The actions necessary to save life (including animals) where there is risk of biological agents

Practical application

Control measure element	Learning outcome
Life saving actions: Biological agents	Demonstrate the ability to: <ul style="list-style-type: none">• Asses the existence of life risk at biological incidents• Implement procedures to perform life saving actions (including animals) in the hazardous material environment• Establish safe areas to minimise contamination



Control measure - Appropriate intervention: Biological agents involved in fire

TRAINING SPECIFICATION

Knowledge and understanding

Control measure element	Learning outcome
Appropriate intervention: Biological agents involved in fire	Understand: <ul style="list-style-type: none">• Containment of biological agents – See control measure – Containment: Biological agents• How biological agents may react in a fire situation• Appropriate intervention techniques without increasing risk of firespread• The importance of identifying risk information where biohazard symbols are displayed

Practical application

Control measure element	Learning outcome
Appropriate intervention: Biological agents involved in fire	Demonstrate the ability to: <ul style="list-style-type: none">• Communicate with on-site specialist to inform operational decision making• Assess incident information to determine appropriate intervention tactics• Implement appropriate intervention actions relative to the situation



Control measure - Controlled burning: Biological agents



TRAINING SPECIFICATION

Knowledge and understanding

Control measure element

Learning outcome

Controlled burning of biological agents

Understand:

- The importance of specialist advice when performing a controlled burn of biological hazards
- The limitations of control systems to prevent escape of biological hazards
- Pollution control procedures to prevent spread of contamination

Practical application

Control measure element

Learning outcome

Controlled burning of biological agents

Demonstrate the ability to:

- Perform a controlled burn in a safe, efficient and effective manner
- Implement pollution control procedures and communicate to relevant agencies

Refer to – Controlled burning – Fires and firefighting training specification