

Overview

This standard covers reducing the potential for pathogenic organisms to enter a site by maintaining site hygiene and bio-security.

Effective hygiene and bio-security arrangements are essential to the successful operation of any business within the land-based sector. The exact arrangements for maintaining hygiene and bio-security will depend on the business you work in and the activities it carries out. Maintaining bio-security is the responsibility of everyone who enters the site, and you should encourage others, particularly visitors, contractors or customers to follow established procedures.

When working with equipment or chemicals you should be trained and hold current certification, where required.

When carrying out your work you must consider the impact it will have on the environment.

This standard is suitable for those who work in a situation where site hygiene and bio-security must be maintained.

Maintain site hygiene and bio-security

Performance criteria

You must be able to:

1. assess the risks associated with the activity to be carried out
2. wear suitable clothing and personal protective equipment (PPE)
3. maintain the correct **hygiene and bio-security procedures** for the **site**, in accordance with relevant legal requirements, **instructions and specifications**
4. maintain hygiene and bio-security measures for personnel, equipment and vehicles
5. check that visitors and drivers of vehicles use the correct **hygiene and bio-security procedures** when entering and leaving the **site**
6. follow the correct cleaning and hygiene measures, in accordance with **instructions and specifications**
7. use cleaning equipment that is suitable for the work, safely and effectively
8. use chemicals according to the manufacturer's specifications regarding dilution rates, uses and health and safety precautions
9. store all chemicals safely and correctly after use, in accordance with **instructions and specifications**
10. recognise pest or rodent infestation or other contamination and take the required action
11. use hygiene and bio-security measures to avoid cross-contamination while on **site**
12. recognise concerns regarding hygiene and bio-security and take the required action
13. maintain communication with colleagues and others involved in, or affected by, your work
14. follow industry and business guidance to minimise environmental damage
15. process waste safely and correctly in accordance with relevant legal requirements and business practices
16. carry out your work in accordance with relevant environmental and health and safety legislation, risk assessment requirements, codes of practice and business policies
17. complete records as required by relevant legislation and the business

Maintain site hygiene and bio-security

Knowledge and understanding

You need to know and understand:

1. how to identify hazards and assess risks
2. the type of clothing and personal protective equipment (PPE) suitable for the activity
3. the importance of applying the correct **hygiene and bio-security procedures** for the **site** and the consequences of not maintaining effective hygiene and bio-security
4. the appropriate personal hygiene measures to take at work, and the consequences of not following them
5. the **hygiene and bio-security procedures** for visitors and vehicles entering and leaving the **site**
6. the methods of cleaning and disinfecting the work area and equipment, in accordance with **instructions and specifications**
7. the types of equipment required to maintain site hygiene and bio-security and how to use these safely and correctly
8. the correct and safe handling, storage and usage of chemicals, in accordance with **instructions and specifications**
9. the warning signs required, their correct location and use
10. the signs of pest or rodent infestation and other contamination and the appropriate action to take
11. how contamination and cross-contamination occurs, and the possible consequences for crops/livestock and human health
12. the use of quarantine to minimise the risk of introducing disease
13. the possible concerns for breaches of hygiene and bio-security and the appropriate action to take
14. the importance of maintaining communication with those involved in, or affected by, your work and how this should be done
15. the potential impact that your activities could have on the environment and the ways in which this can be minimised
16. how to handle, transport, store and dispose of waste, in accordance with relevant legal requirements and business practices
17. your responsibilities under relevant environmental and health and safety legislation, codes of practice and business policies
18. the records that need to be kept and the importance of completing them

Glossary

Hygiene and bio-security procedures:

- personal hygiene procedure
- cleaning procedure
- vehicle access procedure
- personnel access procedure

Instructions and specifications:

- drawings/plans
- schedules
- method statements
- Standard Operating Procedures (SOPs)
- manufacturer's guidelines
- customer requirements
- verbal instructions

Site: is used to describe all parts of the work area.

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