Modification history

|  |  |
| --- | --- |
| Release | Comments |
| Release 1 | This version released with ACM Animal Care and Management Training Package Version 3.0. |

| ACMATE3X8 | Follow containment and exclusion procedures in animal facilities |
| --- | --- |
| Application | This unit of competency describes the skills and knowledge required to follow organisational containment and exclusion procedures that are designed to exclude pathogenic organisms from entering an aseptic site and to contain organisms in a particular site.  The unit applies to individuals who work in entry level roles as junior or assistant level animal technicians, working under direct supervision of a senior or more experienced staff member.  No occupational licensing, legislative or certification requirements are known to apply to this unit at the time of publication. |
| Prerequisite Unit | Nil |
| Unit Sector | Animal Technology (ATE) |

| Elements | Performance Criteria |
| --- | --- |
| Elements describe the essential outcomes. | Performance criteria describe the performance needed to demonstrate achievement of the element. |
| 1. Prepare to carry out containment and exclusion procedures | 1.1 Treat items requiring decontamination according to organisational policies and procedures  1.2 Carry out decontamination procedures for self and/or required equipment before entering a containment or exclusion site  1.3 Report contact with potential contaminants according to organisational requirements  1.4 Wash hands and change gloves before handling animals, feed, or other products  1.5 Dress in appropriate clothing, footwear and personal protective equipment before commencing work, and store street clothing securely away from animals, feed or other products |
| 2. Follow site containment and exclusion procedures | 2.1 Identify any health and safety hazards and report to supervisor  2.2 Identify and report any cases of pest infestation  2.3 Dispose of all waste products according to organisational policies and procedures |
| 3. Carry out animal care in a containment and exclusion area | 3.1 Carry out husbandry activities in containment and exclusion area according to organisational procedures and schedules  3.2 Maintain animal isolation housing areas in accordance with containment and exclusion requirements  3.3 Maintain containment practices between cages and/or facilities |
| 4. Assist in maintaining site containment and exclusion procedures | 4.1 Decontaminate incoming and outgoing goods according to organisational policies and procedures  4.2 Note and report any observed breaches of containment and exclusion procedures, including those relating to deliveries of goods  4.3 Keep gates, doors and containment equipment secure according to procedures  4.4 Maintain accurate records for compliance and traceability  4.5 Check personnel entry to facility areas according to organisational procedures |

| Foundation Skills  This section describes those language, literacy, numeracy and employment skills that are essential for performance in this unit of competency but are not explicit in the performance criteria. | |
| --- | --- |
| Skill | Description |
| Reading | * Check information in organisational documents to ensure correct procedures for containment and exclusion are followed |
| Writing | * Complete workplace forms and report information about containment breaches in a clear and accurate manner |
| Oral communication | * Ask questions to clarify and confirm instructions |

|  |  |  |  |
| --- | --- | --- | --- |
| Unit Mapping Information | | | |
| Code and title current version | Code and title previous version | Comments | Equivalence status |
| ACMATE3X8 Follow containment and exclusion procedures in animal facilities | ACMATE302 Carry out institution containment and exclusion procedures | Changes throughout unit for clarity and to reflect level of tasks and responsibility. Code and title updated. Element 5 removed | Equivalent unit |

|  |  |
| --- | --- |
| Links | Companion Volumes, including Implementation Guides, are available at VETNet: <https://vetnet.education.gov.au/Pages/TrainingDocs.aspx?q=b75f4b23-54c9-4cc9-a5db-d3502d154103> |

| TITLE | Assessment requirements for ACMATE3X8 Follow containment and exclusion procedures in animal facilities |
| --- | --- |
| Performance Evidence | |
| An individual demonstrating competency must satisfy all of the elements and performance criteria in this unit.  There must be evidence that the individual has:   * followed directions and organisational containment and exclusion procedures to carry out activities in three of the following areas: * security requirements * animal isolation and monitoring * husbandry of animals housed in containment and exclusion areas * cleaning, disinfecting and decontaminating items as required before entering a site * delivery of goods * responded or assisted in responding to at least three containment and exclusion breaches. | |

| Knowledge Evidence |
| --- |
| An individual must be able to demonstrate the knowledge required to perform the tasks outlined in the elements and performance criteria of this unit. This includes knowledge of:   * key principles of animal technology codes and regulations relating to containment and exclusion * organisational containment and exclusion policies and procedures * common types of barriers and classification levels of containment * industry standards and organisational policies and safe work procedures, including emergency procedures * biohazards in the workplace of significance to animals and humans * key principles of animal welfare and ethics requirements as they apply to containment and exclusion procedures * communication procedures and systems, and technology relevant to the organisation and the individual's work responsibilities * personal protective clothing and equipment and when and how it should be used * reporting procedures for alleged breaches of containment and exclusion procedures * workplace hygiene standards, disinfectants, and cleaning agents, techniques, equipment and materials. |

| Assessment Conditions |
| --- |
| Assessment of skills must take place under the following conditions:   * physical conditions: * skills must be demonstrated in a workplace setting or an environment that accurately represents workplace conditions * resources, equipment and materials: * a fully equipped animal facility/laboratory.   Assessors of this unit must satisfy the requirements for assessors in applicable vocational education and training legislation, frameworks and/or standards. |

|  |  |
| --- | --- |
| Links | Companion Volumes, including Implementation Guides, are available at VETNet:  <https://vetnet.education.gov.au/Pages/TrainingDocs.aspx?q=b75f4b23-54c9-4cc9-a5db-d3502d154103> |