Modification history

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| Release | Comments |
| Release 1 | This version released with FBP Food, Beverage and Pharmaceutical Training Package Version 2.0. |

| FBPTEC3002 | Implement the pest prevention program |
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| Application | This unit of competency describes the skills and knowledge required to implement an existing pest prevention program in a food processing environment.  The unit applies to individuals who typically have responsibility for inspecting food products and implementing control procedures while working under broad direction and take responsibility for their own work, with limited responsibility for the work of others.  No occupational licensing, legislative or certification requirements are known to apply to this unit at the time of publication. |
| Prerequisite Unit | Nil |
| Unit Sector | Technical (TEC) |

| Elements | Performance Criteria |
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| Elements describe the essential outcomes. | Performance criteria describe the performance needed to demonstrate achievement of the element. |
| 1. Monitor the effectiveness of pest prevention measures | 1.1 Interpret requirements of the pest prevention program  1.2 Identify and fit personal protective equipment according to job requirements  1.3 Identify hygiene standards to meet health and safety and workplace requirements  1.4 Conduct inspections to identify signs of pest infestation and record results according to workplace procedures  1.5 Analyse results and report on signs of pest infestation according to workplace procedures |
| 2. Implement pest elimination procedures | 2.1 Select control measures suited to infestation according to pest prevention program  2.2 Implement procedures for eliminating pests according to health and safety requirements in the workplace  2.3 Maintain records according to workplace procedures  2.4 Collect, treat and dispose of waste according to workplace procedures |
| 3. Review pest control program | 3.1 Monitor pest infestation to confirm effectiveness of treatment method  3.2 Modify pest treatment method according to workplace procedures  3.3 Report changes to treatment program to appropriate personnel |

| 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. | |
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| Skill | Description |
| Writing | * Accurately record information and documentation relevant to pest prevention |
| Numeracy | * Complete calculations appropriate for measuring, mixing and applying pest prevention materials according to procedures |
| Get the work done | * Make routine decisions and implement standard pest prevention procedures |

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| Unit Mapping Information | | | |
| Code and title current version | Code and title previous version | Comments | Equivalence status |
| FBPTEC3002 Implement the pest prevention program | FDFTEC3002A Implement the pest prevention program | Updated to meet Standards for Training Packages  Minor changes to Performance Criteria to clarify intent | Equivalent unit |

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| Links | Companion Volumes, including Implementation Guides, are available at VETNet:  https://vetnet.education.gov.au/Pages/TrainingDocs.aspx?q=78b15323-cd38-483e-aad7-1159b570a5c4 |

| TITLE | Assessment requirements for FBPTEC3002 Implement the pest prevention program |
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| 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 implemented a pest prevention program to effectively control pests in two different areas, including:   * conducting pest inspections * identifying pest infestations and selecting suitable control measures * implementing pest control measures in accordance with workplace procedures * monitoring effectiveness of control measures * assessing pest control methods and contributing to improvement of pest control * completing records according to workplace procedures. | |

| Knowledge Evidence |
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| 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:   * basic principles of integrated pest management including: * identification of pest hazards * establishment of pest elimination methods * monitoring of the effectiveness of these measures * methods used to prevent pest invasion in the workplace * housekeeping and cleaning standards to minimise conditions that attract pests * food safety issues relating to the use of pesticides in a food handling area * characteristics and behaviours of common pests in own workplace * conditions required by common pests to survive and breed * methods and procedures used to minimise pest resistance to elimination methods * safety data sheets (SDS) for pesticides used in the workplace * legislation, codes of practice and procedures relating to the purchase, transport, storage, use and disposal of pesticides * safe procedures for handling, using and storing pesticides * the purpose, application and limitations of personal protective equipment (PPE). |

| Assessment Conditions |
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| 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 a real workplace * resources, equipment and materials: * access to work areas where pests are common * pesticide labels and SDS * PPE * pest control equipment * specifications: * pest prevention program.   Assessors of this unit must satisfy the requirements for assessors in applicable vocational education and training legislation, frameworks and/or standards. |

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