Modification history

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| Release | Comments |
| Release 1 | This version released with AMP Australian Meat Processing Training Package Version 5.0. |

| AMPX316 | Monitor product to be sent to rendering |
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| Application | This unit of competency describes the skills and knowledge required to check and remove foreign matter from processing by-products intended to be sent to rendering.  The unit applies to individuals in a food processing premises who have responsibility for ensuring that processing by-products to be sent to rendering meet the renderer's specifications. They follow a monitoring schedule and may be required to either personally remove or arrange for the removal of identified foreign matter.  All work must be carried out to comply with workplace procedures, according to state/territory health and safety regulations, legislation and standards that apply to the workplace.  No licensing, legislative or certification requirements apply to this unit at the time of publication. |
| Prerequisite Unit | Nil |
| Unit Sector | All meat processing sectors |

| 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. Prepare for monitoring | 1.1 Identify specifications for by-products raw material acceptable for rendering  1.2 Identify potential sources and causes of contamination from foreign matter, and identify workplace control measures  1.3 Review feedback and guidelines from renderer on previous shipments, where applicable  1.4 Identify and confirm monitoring schedule requirements |
| 2. Monitor product to be sent to rendering | 2.1 Conduct visual checks to identify the presence of foreign matter  2.2 Use available technologies to detect foreign matter, where applicable  2.3 Reduce presence of foreign matter by removing any detected foreign matter  2.4 Monitor product temperature, storage, handling and hygiene requirements and make adjustments or report according to workplace requirements  2.5 Dispose of foreign matter waste product according to workplace procedures  2.6 Record findings of foreign matter according to workplace requirements |
| 3. Implement improvement process | 3.1 Assess causes of the presence of foreign matter in raw material for rendering  3.2 Identify strategy to improve performance in reducing incidents of foreign matter in raw materials  3.3 Implement and assess effectiveness of improvement strategy  3.4 Report overall performance to relevant 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 |
| Learning | * Follow industry publications and events to identify recent technological advances in the detection of foreign matter |
| Reading | * Read and interpret regulatory requirements relevant to the collection of product destined for rendering |
| Oral communication | * Provide guidance and advice to staff members to reduce the occurrence of foreign matter in rendering material |

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| Unit Mapping Information | | | |
| Code and title current version | Code and title previous version | Comments | Equivalence status |
| AMPX316 Monitor product to be sent to rendering |  | Unit has been created to address an emerging skill required by industry | Newly created |

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| Links | Companion Volumes, including Implementation Guides, are available at VETNet: https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=5e2e56b7-698f-4822-84bb-25adbb8443a7 |

| TITLE | Assessment requirements for AMPX316 Monitor product to be sent to rendering |
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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 monitored a minimum of three shipments of product to be sent to rendering, including:   * processed and undertaken corrective action for the presence foreign matter * complied with the renderer's specifications * identified and documented the implementation of a strategy to improve overall performance | |

| 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:   * purpose and types of rendering products * commercial uses of rendered product * sequence of the rendering process * consequences of the presence of foreign matter * strategies to detect and reduce the presence of foreign matter * hygiene and sanitation requirements applicable to product for rendering * environmental requirements, including temperature and age of the material, relevant to the storage of product for rendering and the disposal of foreign matter. |

| Assessment Conditions |
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| Assessment of skills must take place under the following conditions:   * physical conditions: * skills must be demonstrated in an operating food processing premises where by-products are regularly sent to rendering either on-site or off-site * resources, equipment and materials: * quantities of by-product destined for rendering consistent with regular production * foreign matter detection, sorting and removal equipment used in the workplace * items of personal protective equipment specified in workplace requirements * specifications: * access to renderer's specifications * access to specific workplace documents such as policies, procedures, processes and forms relating to product for rendering * manufacturer’s operating instructions for specific equipment, machinery, etc. * access to specific legislation/codes of practice relating to product for rendering and disposal of foreign matter * relationships: * team member(s), supervisor(s).   As a minimum, the following three forms of assessment must be used:   * workplace referee report * knowledge test or quiz * workplace demonstration with assessor observation.   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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