Australian Government

AMPMGT508 Manage environmental impacts of meat processing operations

Release: 2

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Modification History

Release	Comments
Release 2	This version released with AMP Australian Meat Processing Training Package Version 6.0.
Release 1	This version released with AMP Australian Meat Processing Training Package Version 1.0.

Application

This unit describes the skills and knowledge required to assess the potential impacts of enterprise operations on the environment and implement cost-effective strategies. Management of environmental impact is a priority across all sectors of the industry, which has invested considerably in developing best practice systems for the management and minimisation of environmental impact. The scope of the unit includes water quality, usage and waste, air quality, emissions, noise, odour, and the minimisation and disposal of solid wastes.

This unit is applicable to managers with responsibility for environmental matters, and to enterprise engineers, production managers, feedlot managers, chiller managers and quality managers working in a meat industry context.

At this level, individuals exercise considerable autonomy, responsibility and accountability within enterprise structures and are required to make primary contributions to the values, goals and operations of the enterprise. They will typically have responsibility for establishing and reviewing systems for their site or department. They may be assisted by external experts to develop plans and strategies.

This unit must be delivered using Australian meat industry standards and regulations.

No licensing, legislative or certification requirements are known to apply to this unit at the time of publication.

Pre-requisite Unit

Nil

Unit Sector

Elements and Performance Criteria

Elements	Performance Criteria
Elements describe the essential outcomes.	*Performance criteria describe the performance needed to demonstrate achievement of the element.*
1. Determine environment management strategy requirements	1.1 Ascertain enterprise's ethical, community and legal obligations relating to environmental management 1.2 Examine enterprise operations to identify potential environmental impacts 1.3 Analyse competitive and economic advantages and disadvantages of environmental management strategies
2. Develop enterprise commitment to environmental management	2.1 Obtain management commitment and formulate enterprise environmental management policy 2.2 Include agreed-upon environmental management strategies in enterprise planning, operating systems and review processes 2.3 Develop consultative processes to resolve environmental issues and problems 2.4 Incorporate environmental management roles and responsibilities into job functions, position descriptions and Standard Operating Procedures (SOPs) 2.5 Develop and implement communication and training strategies to inform and support stakeholder commitment
3. Prepare environmental management strategy	3.1 Identify enterprise requirements for expert assistance and advice 3.2 Identify and evaluate environmental risks 3.3 Determine requirements of environmental management systems 3.4 Evaluate alternative environmental management strategies and systems for efficiency, effectiveness and sustainability, in accordance with enterprise requirements and regulatory compliance 3.5 Identify opportunities to minimise environmental impact and maximise commercial value of waste or waste treatment by-products 3.6 Calculate resource requirements and include them in enterprise planning processes 3.7 Develop performance criteria for environmental management
4. Implement and monitor environmental management strategies	4.1 Negotiate licences, permits, schedules and agreements to address regulatory requirements

Elements	Performance Criteria
Elements describe the essential outcomes.	*Performance criteria describe the performance needed to demonstrate achievement of the element.*
and systems	4.2 Communicate environment and waste management policies and responsibilities to stakeholders
	4.3 Select, develop, implement and integrate environmental and waste management systems into operational systems
	4.4 Develop monitoring, reporting and validation procedures
	4.5 Prepare corrective action strategies and contingency plans
	4.6 Establish verification procedures
	4.7 Investigate causes of non-compliance, and develop control measures
	4.8 Review systems to reflect changes in technology, regulations and operational performance
5. Review environmental management policies, strategies and systems	5.1 Establish continuous review and improvement processes, including consultation with stakeholders
	5.2 Assess and analyse performance information against specified criteria and standards to identify areas for improvement
	5.3 Analyse and include conclusions and recommendations in enterprise planning and improvement processes
6. Manage community relations	6.1 Prepare environmental impact statements to address community, environmental and public health concerns and regulatory requirements
	6.2 Conduct interactions with environmental authorities and agencies openly, positively and ethically
	6.3 Identify and utilise opportunities to promote the enterprise as a good corporate citizen in relation to environmental management
	6.4 Maintain, analyse and report to stakeholders details of enterprise measurement and logging of environmental impacts
	6.5 Deal with community complaints promptly, openly and courteously

Foundation Skills

Foundation Skills essential to performance are explicit in the performance criteria of this unit of competency.

Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
AMPMGT508 Manage environmental impacts of meat processing operations Release 2	AMPMGT508 Manage environmental impacts of meat processing operations Release 1	Feedlots included in application, minor wording changes, assessment conditions updated	Equivalent

Links

Companion Volume implementation guides are found in VETNet - https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=5e2e56b7-698f-4822-84bb-25adbb8443a7