



Australian Government

Assessment Requirements for AMPA3137 Operate biogas facilities

Release: 1

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Modification History

Release	Comments
Release 1	This version released with AMP Meat Processing Training Package Version 4.0

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, on a least one occasion:

- taken samples and monitored results
- completed logs and reports
- met the required safety conditions for working in the biogas facility
- collected data and completed required documentation.

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:

- features and components of a biogas system
- flow rates and measurements
- risk factors and potential hazards related to working in a biogas facility
- potential operational problems
- data analysis.

Assessment Conditions

Assessment of skills must take place under the following conditions:

- physical conditions:
 - skills must be demonstrated in an operating biogas facility
- resources, equipment and materials:
 - access to personal protective equipment
- specifications:

- workplace documents such as work instructions, standard operating procedures and safety data sheets
- manufacturer's operating instructions for specific equipment and machinery used in the workplace
- relationships:
 - team member(s), supervisor(s).

As a minimum, the following three forms of evidence must be used:

- quiz of underpinning knowledge
- workplace demonstration
- workplace referee or third-party report of performance over time.

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.gov.au/Pages/TrainingDocs.aspx?q=5e2e56b7-698f-4822-84bb-25adbb8443a7>