



Australian Government

FBPFST4013 Interpret and respond to food and/or beverage test results

Release: 1

FBPFST4013 Interpret and respond to food and/or beverage test results

Modification History

Release	Comments
Release 1	This version released with FBP Food, Beverage and Pharmaceutical Training Package Version 3.0.

Application

This unit of competency describes the skills and knowledge required to interpret test results and make decisions about how to manage the production process in response to the results.

This unit applies to those workers who have responsibility for overseeing the production of food and/or beverages and the quality assurance requirements associated with those products.

No licensing or certification requirements apply to this unit at the time of publication.

However, legislative and regulatory requirements for food processing exist, so local requirements must be checked. All work must comply with Australian food safety standards and relevant codes of practice.

Pre-requisite Unit

Nil

Unit Sector

Food Science and Technology (FST)

Elements and Performance Criteria

Elements	Performance Criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
1. Review food and/or beverage test results	1.1 Access and read test results 1.2 Compare test results to reference standards and expectations 1.3 Identify trends in data and/or results 1.4 Identify atypical results

Elements	Performance Criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
2. Source cause of food and/or beverage atypical data	2.1 Identify a range of possible causes for atypical results 2.2 Gather data and other information to eliminate or confirm possible causes
3. Act on results of analysis	3.1 Determine options to correct processing of food and/or beverage 3.2 Determine options to correct cause of atypical results 3.3 Select the most appropriate solution/s 3.4 Take action to correct atypical results in accordance with product specification 3.5 Record actions taken in response to analysis in accordance with workplace 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
Numeracy skills	Interpret test results, including carrying out simple calculations
Get the work done	- Think through options to identify and respond to atypical results of tests - Trace and source obvious cause of artefact or malfunction

Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
FBPFST4013 Interpret and respond to food and/or beverage test results	Not applicable	New unit	No equivalent unit

Links

Companion Volumes, including Implementation Guides, are available at VETNet: -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=78b15323-cd38-483e-aad7-1159b570a5c4>