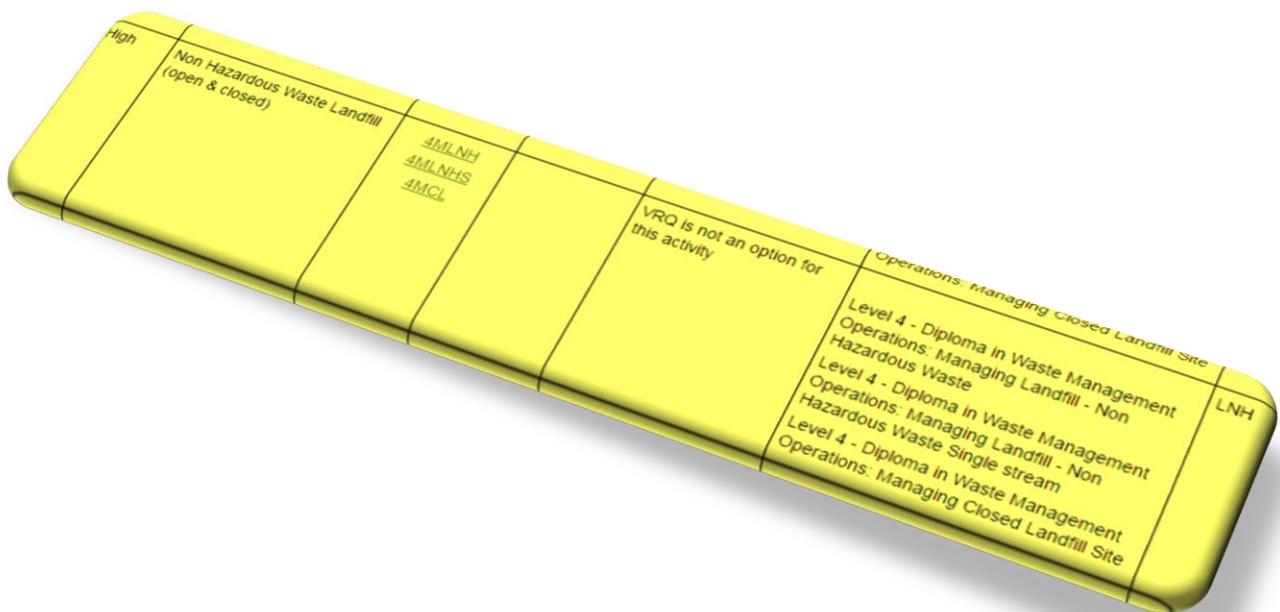


CIWM/WAMITAB Continuing Competence



Landfill Non-Hazardous

Revision Summary

Version 1, January 2019

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Introduction

About WAMITAB

WAMITAB is an awarding organisation and charity that develops qualifications for those working in cleaning; street cleansing; facilities management; resource management and recycling and parking from operative through to management level.

Since it was formed in 1989, WAMITAB has evolved in line with the convergence between the sectors with a clear focus on promoting and supporting environmental sustainability. With over 120 qualification pathways and 70 quality assured centres, WAMITAB offers an unrivalled specialist network to support staff development.

What is Continuing Competence?

The CIWM/WAMITAB continuing competence scheme is designed to ensure that the technically competent person (holds a certificate of technical competence, units or a qualification that is part of the CIWM/WAMITAB Operator Competence Scheme) on a waste site has knowledge and skills that keep pace with changes made across the waste management industry, such as the introduction of new legislation, technologies and techniques.

The CIWM/WAMITAB continuing competence scheme requires technically competent people in England and Wales to pass an assessment that demonstrates individuals have kept their competence up to date.

Keeping competence up to date is becoming increasingly important across the UK as society starts to recognise the crucial role that waste and resource management industry professionals play in ensuring that the 434 million tonnes of waste generated every year can be treated, reused and recycled to produce a product that will contribute to further economic growth.

About this Revision Summary

WAMITAB recognise the diverse needs of learners within the sectors we represent. To support those individuals undertaking their Continuing Competence test, we have developed this revision summary.

This revision summary is designed to support you preparation by linking the learning outcomes with the areas that may come up during the Continuing Competence test.

4. Pollution Sources: Landfill Gas



Learning Outcomes

- 4.1 Know the principle reasons why landfill gas management is important.
- 4.2 Know what elements should be covered in a landfill gas management plan.
- 4.3 Know what should be included in a landfill gas monitoring and sampling plan.
- 4.4 Know the actions to take if a perimeter borehole contains landfill gas components (methane, CO₂) at a range of levels including above a compliance limit.
- 4.5 Know what data should be recorded for each gas monitoring point.
- 4.6 Know why landfill gas should be collected, utilised and treated.
- 4.7 Know why it is important to control landfill gas and manage gas field balancing.
- 4.8 Know the procedures for dealing with deep and shallow fires.



Where do I find this information?

- [Environment Agency \(2014\) Guidance on the management of landfill gas](#)
- [Environment Agency \(2009\) Landfill: How to comply with your environmental permit](#)
- [Environment Agency \(2010\) Guidance for monitoring trace components in landfill gas](#)
- [Environmental Services Association \(2012\) Landfill gas](#)
- [Environment Agency \(2014\) Guidance on the management of landfill gas](#)
- [Environment Agency \(2007\) Review and investigation of deep-seated fires within landfill sites](#)

Notes



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