

# WAMITAB Level 4 Medium Risk Operator Competence for Closed Inert Landfill

*Guided Learning Hours: 37* 

Total Qualification Time: 104

Credits: 28

*Waste facilities covered:* 

• Closed inert landfill

Qualification Code: 601/8516/8

WAMITAB Code: MROC9



Version 6, October 2017



# **About WAMITAB and this Qualification Handbook**

#### **About WAMITAB**

WAMITAB is an awarding organisation and charity that develops qualifications for those working in resource management and recycling; cleaning; street cleansing; facilities management; 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.

#### **Equal Opportunities**

WAMITAB supports the principles of equal opportunities and we are committed to meeting these principles in the provision of all our qualifications and assessments. We firmly believe that all learners and stakeholders are therefore entitled to receive equal treatment irrespective of age, sex, race, marital status, religion, disability or sexual orientation.

#### The Purpose of this Qualification Handbook

Welcome to your WAMITAB Qualification Handbook. This will help you to complete your Level 4 Medium Risk Operator Competence for Closed Inert Landfill. It contains:

- The units you need to achieve to complete your award.
- Information about your responsibilities as a candidate.
- Reference information covering each learning outcome and assessment criteria.
- Activities you can use to test your understanding.
- Forms you can use to record and organise your evidence.



# **Candidate Information**

Name
WAMITAB Candidate Number
Registration Date
Enrolment Date
Centre Name
Centre Address
Contra Contrat
Centre Contact
Assessor Name



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# **Frequently Asked Questions**

#### What is a qualification?

A qualification is nationally recognised, based on National Occupational Standards and gained in the workplace. Achieving your qualification demonstrates that you can work to the standards expected by employers in your industry.

#### What is the objective of this qualification

This qualification is part of the CIWM/WAMITAB Operator Competence Scheme and is designed to provide technically competent people with the knowledge and skills to ensure waste sites comply with either:

- Environmental Permitting Regulations (England and Wales) 2007
- The Waste Management Licensing (Amendment) Regulations (Northern Ireland) 2015

Achievement of this qualification demonstrates competence by the learner to manage permitted waste facilities in England, Wales and Northern Ireland.

#### Who is it for?

- Technically competent managers (TCM)
- Consultants
- Site managers and supervisors

#### What are the entry requirements of this qualification?

This qualification is open entry. This means that learners interested in undertaking this qualification do not require any other qualifications or levels of attainment. However, learners will need to be employed in a suitable position, or have access to the working environment, as the qualification is assessed 'on the job'.

#### What job role could this qualification lead to or support?

This qualification is ideal for new or experienced people managing waste and resource management operations that require evidence of their competence, knowledge and skills to ensure waste sites comply with the relevant legislation in England, Wales or Northern Ireland. Once you have achieved your Operator Competence qualification, you will be required to pass a Continuing Competence assessment every two years if you wish to act as the recognised technically competent manager (TCM) on a waste site. All TCM's must be able to demonstrate that they have kept their knowledge and skills up to date.



#### What do I need to achieve?

To achieve this qualification, you will need to complete the six mandatory units.

#### **Mandatory Unit Group**

- Maintain health and safety in the waste and resource management industry (OCS01)
- Manage the environmental impact of work activities (OCS02)
- Control maintenance and other engineering operations (OCS08)
- Manage and maintain systems for responding to emergencies (OCS10)
- Manage and maintain a restored closed landfill site (OCS39)
- Manage an inspection visit at your site from regulatory bodies (OCS65)

#### What is a unit?

The units of a qualification describe what you must be able to do and understand to perform work activities competently in your job role.

- Learning outcomes: Describe what tasks you will be able to do as a result of learning.
- Assessment criteria: Describe what activities you will need to do and what you must know to complete each task.

### What is an approved WAMITAB Centre?

You will gain your qualification through an approved WAMITAB Centre. It may be your place of work, a local college or training provider. Assessment of your qualification will be carried out at your place of work and the centre is responsible for the administration. Centre staff will therefore:

- Register you with WAMITAB.
- Provide a candidate registration number.
- Apply for your certificate when you have completed your qualification or units.

#### How long will it take?

There is no time limit set by WAMITAB for you to complete your qualification. However, you may be obliged to achieve your qualification by a specific time outlined in the CIWM/WAMITAB Operator Competence Scheme or by an Environmental Regulator. Your centre may also have some requirements that they will explain to you.



# Who will help me achieve my qualification?

The following people at the approved WAMITAB centre will help you to achieve your qualification.

#### **Your Assessor**

The assessor is the person you will have the most contact with as you work towards your qualification. They will:

- Help you identify any training you need.
- Help you plan your workload and organise your evidence.
- Observe you carrying out your job in the workplace over a period of time.
- Ask questions about the work you do.
- Make decisions about your evidence.
- Judge when you are competent.
- Provide feedback.

#### **Internal Quality Assurer**

The internal quality assurer maintains the quality of assessment within the centre.

#### **External Quality Assurer**

An external quality assurer is employed by WAMITAB to ensure that your centre meets the required national standards for quality and assessment.

#### What are my responsibilities as a candidate?

As a candidate you will need to:

- Provide your centre with your personal details so they can register you with WAMITAB.
- Comply with health and safety law and regulations.

#### What steps will I need to take to complete my qualification?

- 1. **Planning:** Your assessor will tell you about the mandatory units of the qualification and will help you to select relevant optional units.
- 2. **Evidence:** You will gather evidence for your portfolio (see next question for types of evidence).



- 3. **Feedback:** Your assessor will provide regular feedback on your progress and will arrange for additional training if needed. When your assessor confirms you are competent after an assessment, it will be recorded in your handbook.
- 4. Achievement: Once you have completed all the units and gathered all the evidence you need, your centre will apply for your WAMITAB certificate.

#### What are the evidence requirements for this qualification?

The primary sources of evidence for this qualification are:

**Observation (O):** Direct observation or witness testimony where direct observation is not possible. Where this evidence type has been suggested against Assessment Criteria which require the candidate to explain or describe, the assessor must hear or observe the explanation/description (directly or being delivered to others) or see it in writing. The assessor must not infer that the candidate can explain/describe based purely on observation.

Question and Answer (Q/A): candidate statements, verbal questioning, professional discussion, written questions, product evidence supported by questioning

**Simulation / Realistic working environment (S/R):** Should be used as a last resort where allowed. Please see the Energy and Utility Skills Assessment Strategy for further information.

#### Where do I go if I need more information about my qualification and assessments?

- your assessor
- your qualification workbook
- WAMITAB (01604 231950/ www.wamitab.org.uk/info.admin@wamitab.org.uk)



#### **Useful Words**

#### **Approved Centre**

WAMITAB Centres are training organisations that have met our strict quality standards and have been approved to deliver our qualifications to learners. They include private providers, colleges of further education, employers and prisons.

#### **Assessment Criteria**

These specify the standard that you are expected to meet to demonstrate that you have achieved the Learning Outcome. Assessment criteria are detailed enough to allow judgments to be made about your competence.

#### **Assessor**

A person who works with the Approved Centre to assess your competence against the standards set within the qualification. Assessors are qualified and experienced in the subject of the qualification you are registered for, and have the skills to plan and carry out your assessments. They will make judgments of your competence, based on the evidence you provide, and give feedback.

#### Competence

Competence, in relation to the qualification, describes your ability to consistently be able to undertake work activities, know and understand work-related tasks as per the requirements set out in the standards.

#### Evidence

You need to collect evidence to prove that you are competent as required by the standards set in the units of the qualification. There are different types of evidence, ranging from an assessor observing your work, question and answers, assignments and tests. Evidence can also be presented using photographs, audio and video files. Each unit gives guidance as to what is expected and acceptable evidence. Evidence must be authentic and your own work.

#### **External Quality Assurer**

This is an expert employed by WAMITAB to monitor, review and advise Approved Centres. The External Quality Assurer regularly visits the Approved Centre to check that all assessments are carried out correctly, to the same standard, and that all paperwork is maintained accurately and consistently. External Quality Assurers are qualified and experienced in the subject of the qualification that you are registered for. They therefore have the skills to check that the Approved Centre is operating properly and has all of the systems in place to deliver the qualification.



#### **Internal Quality Assurer**

A person who works with the Approved Centre to make sure that the assessment is carried out correctly, and that all administration of the assessment is properly managed. Internal Quality Assurers are qualified and experienced in the subject of the qualification that you are registered for, and have the skills to verify the work of the assessor for accuracy, quality and consistency.

#### Learner

A person who is registered to work towards achievement of a qualification – i.e. you!

#### **Learning Outcome**

These set out what you will be expected to know, understand or be able to do. Each learning outcome relates to one or more assessment criteria, and together they set a clear assessment standard for each unit.

#### **Portfolio**

This is a place where you will collect evidence to demonstrate your competence. A portfolio could be either hard-copy or electronic, but this will need to be agreed with the Approved Centre in advance. The evidence held in your portfolio must be your own work, and be clearly referenced to the units of the qualification.

#### **Unit – Mandatory and Optional**

Units form the building blocks of all qualifications that are nationally regulated on the Qualification Credit Framework. Units are small chunks of learning that focus on specific aspects of knowledge, skills and understanding. Mandatory units are those that you must achieve, and Optional units offer a range of subjects that you may choose between.

#### Vocational

A qualification is vocational when it relates directly to the skills, knowledge and understanding required to undertake a specific or broad job role.

#### **WAMITAB**

An Awarding Organisation for a wide range of qualifications in waste management and recycling, cleaning and street cleansing, facilities management and parking. WAMITAB is responsible for ensuring the on going quality of the delivery and assessment of qualifications, and issues certificates to learners upon completion. We have over 20 years of experience developing and quality assuring qualifications, training and course materials.



#### **Unit Terms**

#### **Analyse**

Look at something (for example a process) and use given classifications or principles to gain a further understanding.

#### Apply

Put something into action – a "doing" task which requires "real" evidence from a workplace scenario.

#### Compare

Look at the characteristics of an item or activity and note the similarities and differences. This is more often used at level 1 and 2.

#### **Critically Compare**

Look at the characteristics of an item or situation, note the similarities and differences and their respective positive and negative aspects. In some cases, this can include the use of the comparison in context as the basis for decision making. This is generally used at level 3 and above.

#### **Demonstrate**

A doing verb which requires you to actually do what the assessment criteria requires. You will have to provide evidence of which clearly shows you applying your knowledge and skills to meet the requirements of the assessment criteria. The evidence for this can involve getting someone to take a picture of you completing the task or discussing the task with an assessor and recording the discussion using documentation, video, etc. Remember that it is not enough to just write about it unless the task requires this type of written evidence.

#### **Describe**

Provide a vivid picture of what it is by using imagery, adjectives and adverbs to make the subject easy to understand. It may also convey an idea or fact.

#### Develop

Build a process or activity or understanding either from scratch or using an existing product to create something workable.



#### **Differentiate/ Distinguish**

Look at the characteristics of an item or situation/ activity and explain the differences.

#### **Evaluate/Justify**

You must look at whatever the required content/process is and suggest other relevant, significant or possible outcomes. It is the process of exploring, checking and suggesting a likely outcome with reasons.

#### **Explain**

Provide a comprehensible answer that shows an understanding of the content/process mentioned. Your answer should include: what it is, how it works, what it looks like, what it does, how it happens, why it happens and any relevant reasons.

#### Identify

For most assessment criteria this requires the learner to list and describe what is required or relevant to produce an outcome, or requires the learner to make choices to achieve a particular aspect of their job. At levels 4, 5 and 6 this would require the learner to say what is available, make the choice and then to explain or justify why the choice was made.

#### **Implement**

Putting something into practice after the development process has taken place. This ensures that the product/process is actually employed and/or used by self and others during work activities.

#### List

Produce a number of relevant items which apply to the question. Further description is not required.

#### Manage

After a development process ensure that the product/process works using relevant management techniques.

#### Recognise

Be aware of, familiar with and able to identify an activity or product.

# **Mandatory Units**



# Maintain health and safety in the waste and resource management industry (OCS01)

Credit: 4	Credit: 4					
Level: 4	Level: 4		el: 4		Portfolio	Comments
Learning Outcome	Assessment Criteria	Type	Ref No			
1. Know the main requirements of health and safety legislation in the waste and resource management industry	<ul> <li>1.1. Explain the main legal requirements of health and safety legislation on waste and resource management facilities, in relation to: <ul> <li>employers</li> <li>employees</li> <li>others</li> </ul> </li> <li>1.2. Describe the different sources of reliable health and safety information.</li> <li>1.3. Identify how to locate current health and safety information.</li> <li>1.4. Describe the main features and legal requirements for: <ul> <li>fire risk assessment</li> <li>accident management plans</li> <li>CoSHH</li> <li>PUWER</li> <li>LOLER</li> </ul> </li> </ul>					
2. Understand the	2.1. Explain the difference between a hazard and a risk.					
hazards, risks, control measures and monitoring associated with a waste and resource management environment	<ul> <li>2.2. Explain how to complete a risk assessment.</li> <li>2.3. Explain the difference between a formal and dynamic risk assessment.</li> <li>2.4. Explain the hierarchy of 'control measures'.</li> <li>2.5. Describe the characteristics of hazardous substances and their warning labels.</li> <li>2.6. State the types of personal protective equipment (PPE) required and how they must be used, maintained and stored.</li> </ul>					
	2.7. Identify the main causes of accidents and incidents in the					



		workplace.
		'
		2.8. Explain how to carry out an accident and incident investigation in
_		line with current regulator guidance.
3.	Be able to make	3.1. Conduct a risk assessment and implement the control measures.
	sure that hazards	3.2. Maintain accurate records of workplace irregularities.
	and risks are	3.3. Check other people are aware of hazards/risks and the actions to
	controlled safely	minimise them.
	and effectively on	3.4. Identify the relevant person in the workplace to whom hazards
	site	should be reported.
		3.5. Confirm that precautions to control risks have been agreed with
		the people responsible for health and safety on site.
		3.6. Review to make sure all recommended action has been taken.
4.	Be able to	4.1. Implement workplace health and safety procedures in relation to:
	implement	safe use of plant, machinery and equipment
	organisational	safe use of chemicals
	health and safety	• fire
	procedures on site	first aid
		supervision of visitors and contractors
		vehicle movements
		any other site specific hazards as detailed on risk
		assessments
		4.2. Ensure procedures are in place to check the health and safety
		competence of employees.
		4.3. Conduct monitoring of the workplace at agreed intervals and in
		accordance with workplace instructions.
		4.4. Respond to any breaches of health and safety.
		4.5. Identify training needs and put plans in place to address them.
5	Be able to monitor	5.1 Review performance of health and safety on site.
] .	and review safety	5.2 Request feedback on health and safety performance from relevant
	on site	people.
	OH SICC	5.3 Make recommendations for any changes to organisational
		procedures to maintain health and safety on site.
		procedures to maintain health and safety on site.



# Manage the environmental impact of work activities (OCS02)

Cre	Credit: 3				
Level: 4			Evidence	Portfolio	Comments
Lea	arning Outcome	Assessment Criteria	Туре	Ref No	
1.	Understand the legal and organisational requirements for	1.1. Describe the legislative requirements, codes of practice and guidance applicable to the transfer and transport of waste from the site.			
	managing the environmental impact of work activities	1.2. Explain the organisational procedures for managing the environmental impact of work activities.			
2.	Understand how to assess the	2.1. Explain how to assess the impact of work activities and resources in the environment, including risk analysis.			
	environmental impact of work	Explain what specialist advice is available to manage the environmental impact of work activities.			
	activities and how this can be	2.3. Explain how to minimise the environmental impact of work activities.			
	minimised	2.4. Explain how to monitor the environmental impact of work activities.			
3.	Understand the legal and organisational	3.1. Explain the legal requirements and current guidance for managing the risk of fires on site.			
	requirements for managing the risk of fires on site	3.2. Explain the organisational procedures for managing the risk of fires on site.			
4.	Be able to assess and report on the environmental	<ul> <li>4.1. Assess the environmental impact on your site of:</li> <li>work activities</li> <li>resource use</li> </ul>			



	A 2 Parties of Mills and Aller and State of the Control of the Con		
impact of work	4.2. Review existing control measures for minimising site		
activities in own	environmental impacts of:		
area of	work activities		
responsibility	resource use		
	4.3. Analyse the effectiveness of the existing control measures and		
	make recommendations for any improvements including those		
	for:		
	work activities		
	resource use		
	4.4. Produce a report on the environmental impact of work activities		
	and resource use, with recommendations for improvement.		
5. Be able to organis			
work activities and	d environmental impact.		
resource use to			
minimise	5.2. Organise work activities in own area of responsibility to reduce		
environmental	environmental impact.		
impact			
6. Be able to promot	e 6.1. Monitor the environmental impact of work activities.		
on-going	6.2. Establish ways to identify and report opportunities for improving		
improvement in	environmental performance.		
environmental	6.3. Communicate on-going environmental performance.		
performance			
7. Be able to	7.1. Identify the types and locations of combustible and flammable		
implement fire	materials on site.		
prevention contro	ls 7.2. Identify the types and locations of potential ignition sources on		
and measures on	site.		
site	7.3. Identify existing control measures aimed at reducing the risk of		
	fire and the impact should fire occur.		
	7.4. Review the effectiveness of the existing control measures and		
	make recommendations for any improvements.		
	7.5. Ensure control measures are implemented on site to reduce the		
	risk of fire.		



# **Control maintenance and other engineering operations (OCS08)**

Credit: 5				
Level: 4		Evidence	Portfolio	Comments
Learning Outcome	Assessment Criteria	Туре	Ref No	
1. Understand the legislative requirements and organisational procedures for controlling maintenance and other engineering operations	<ol> <li>Describe the legislation, regulations and codes of practice applicable to maintenance and other engineering activities.</li> <li>Describe the maintenance activities required for the following within own area of responsibility:         <ul> <li>plant</li> <li>systems</li> <li>equipment</li> <li>vehicles</li> <li>buildings</li> <li>structures</li> </ul> </li> <li>Describe the organisational procedures for reporting faults and initiating repairs on site.</li> <li>Describe the organisational procedures for implementation, control and completion of maintenance operations.</li> <li>Describe the system for allocating contracts in own areas of responsibility.</li> <li>Describe the system for allocating permits to work in own areas of responsibility.</li> <li>Describe the terms and conditions of contracts in own area of responsibility, including any insurance policy conditions.</li> <li>Describe the recording systems used for maintenance schedules, records, permits to work and other contract information.</li> <li>Describe the factors that increase the likelihood of breakdowns</li> </ol>			
	<ul><li>and outline actions to prevent or reduce these.</li><li>1.10. Describe the safety and environmental protection procedures</li></ul>			



		used for maintenance and other engineering activities.	
		1.11. Describe quality assurance systems used for maintenance and	
		other engineering activities.	
		1.12. Explain why it is important to enforce procedures for quality,	
		safety and environmental protection and outline actions to take	
		in response to deviations from these.	
2.	Understand how to	· · · · · · · · · · · · · · · · · · ·	
	produce	maintenance activities.	
	maintenance	2.2. Describe the factors to consider when scheduling maintenance	
	schedules	activities, including any insurance company requirements.	
		2.3. Describe the difficulties that might occur when implementing	
		maintenance activities and what should be included in	
L		contingency plans.	
3.	Understand how to	3.1. Explain why it is important to check personnel understand	
	manage	instructions and the methods used to do this.	
	maintenance and	3.2. Identify the technical skills needed for maintenance and	
	other engineering	engineering activities undertaken in own area of responsibility.	
	operations	3.3. Describe the methods used to check that all personnel have the	
		required skills and to identify training needs.	
		3.4. Explain the importance of continuing professional development	
		(CPD) for personnel.	
		3.5. Explain why statutory testing of equipment must be kept up-to-	
		date, and how to check.	
4.	Be able to produce	4.1. Check the maintenance activities that are required to achieve	
	maintenance	maintenance requirements.	
	schedules	4.2. Use data available to schedule the time and resources required	
		to undertake maintenance activities in accordance with	
		organisational procedures.	
		4.3. Manage maintenance schedules that comply with legislation, the	
		requirements of external bodies and equipment manufacturer	
		guidance.	
		4.4. Produce contingency plans which take potential difficulties into	
		account.	
		account.	



5.	Be able to	5.1. Make maintenance schedules available to the people involved in	
(	communicate	implementing them and to others who would be affected by	
	maintenance	them.	
i	information	5.2. Provide accurate instructions to those responsible for	
(	effectively	maintenance and other engineering activities and check they	
		understand what is required.	
		5.3. Take steps to ensure those responsible for maintenance and	
		other engineering activities will have the necessary resources	
		available to perform work to the require standard.	
		5.4. Review regularly the frequency, nature and causes of	
		breakdowns and use the information to resolve problems and	
		prevent failures.	
		5.5. Maintain accurate and up-to-date records of maintenance and	
		other engineering operations.	
6.	Be able to manage	6.1. Ensure that all personnel complete maintenance and other	
	maintenance and	engineering activities within performance requirements and	
	engineering	timescales.	
	personnel	6.2. Ensure operatives on site implement and maintain systems to	
		record faults and initiate repairs.	
7.	Be able to monitor	7.1. Monitor and review the quality, safety and environmental impact	
	maintenance and	of maintenance and other engineering activities to ensure they	
	other engineering	are in accordance with organisational procedures.	
	operations	7.2. Record completed maintenance tasks against the schedule in	
		accordance with organisational procedures.	
		7.3. Ensure the implementation of maintenance and other	
		engineering activities comply with organisational procedures.	
		7.4. Rectify any deviations from contractual or legal requirements.	
		7.5. Take measures to prevent potential breakdowns.	



# Manage and maintain systems for responding to emergencies (OCS10)

Cre	Credit: 3				
Level: 4 Evide		Evidence	Portfolio	Comments	
Lea	arning Outcome	Assessment Criteria	Туре	Ref No	
1.	legislative requirements and organisational procedures for maintaining effective systems for responding to emergencies	<ul> <li>1.1. Describe the types of emergency that may arise on site.</li> <li>1.2. Describe the relevant health, safety and environmental legislation and organisational procedures for responding to an emergency.</li> </ul>			
2.	Understand how to maintain effective systems for responding to emergencies	<ul> <li>2.1. Describe the planning and resource requirements for responding to the following emergencies in line with legislation and organisational procedures; <ul> <li>fire</li> <li>accident</li> <li>spills</li> <li>breaches of security</li> <li>damage to property</li> <li>suspicious incidents</li> <li>power outages</li> </ul> </li> <li>2.2. Describe the types of recorded data used to review systems for</li> </ul>			
		responding to emergencies.  2.3. Describe deficiencies that may be identified during the review and methods of resolving these deficiencies.  2.4. Identify the designated person that should be notified of accidents, incidents, interruptions to work, damage to property			



_		
		or any other situations.
		2.5. Explain why it is important for all personnel to receive training on
		how to respond to an emergency.
		2.6. Explain why it is important to have effective systems for
		responding to emergencies.
3.	Be able to	3.1. Identify potential emergency situations for all activities within
	implement	own area of responsibility.
	emergency plans	3.2. Review emergency systems and procedures to provide responses
	and procedures	to emergencies that may arise during site activities.
	р	3.3. Implement emergency plans and procedures.
		3.4. Manage preventative inspection and maintenance programmes
		for emergency equipment so that it is available at all times.
		3.5. Carry out and record drills during normal work operations in
		accordance with legislative requirements and organisational
		procedures.
		3.6. Manage mechanisms for communicating emergency plans and
		procedures to all personnel.
		3.7. Train personnel to report incidents in accordance with legislative
		and organisational requirements.
		3.8. Implement incident and accident reporting procedures for all
		activities in the work place.
4.	Be able to maintain	4.1. Review emergency procedures, equipment and resources
	systems for	required to maintain systems.
	responding to	4.2. Obtain feedback from personnel participating in emergency drills
	emergencies	to identify potential improvements.
		4.3. Describe how to resolve any deficiencies identified through
		reviews, feedback and practices in accordance with legislative
		requirements and organisational procedures.
		4.4. Evaluate incident and accident reports to recommend
		improvements to organisational emergency procedures.
		4.5. Notify designated person(s) of accidents, incidents, interruptions
		to work or any situations that require their attention.



4.6. Maintain a recor	d of training in accident and emergency		
procedures for a	l staff employed.		



# Manage and maintain a restored closed landfill site (OCS39)

Credit:7				
Level: 4		Evidence	Portfolio	Comments
Learning Outcome	Assessment Criteria	Туре	Ref No	
Understand the specific regulatory procedures and	1.1. Describe the legislative requirements, regulations codes of practice and guidance applicable to aftercare of closed landfill sites.			
requirements for managing and	1.2. Describe the planning permission, permit requirements and environmental management system (EMS) for the site.			
maintaining a restored closed landfill site	1.3. Explain why it is important to monitor the site hydro geological conditions.      1.4. Describe the decorporation for afterward approximately and the conditions.			
ianum site	1.4. Describe the documentation for aftercare operations to meet the monitoring requirements for the site.			
Understand the organisational	2.1. Describe the organisational procedures for managing work activities on site.			
procedures for managing and	<ul><li>2.2. Describe the organisational procedures for aftercare operations.</li><li>2.3. Identify the resources required for aftercare operations.</li></ul>			
maintaining a restored closed	2.4. Describe the management systems on site for environmental protection.			
landfill site	2.5. Describe the operating procedures for all machinery, plant and equipment used on the site for aftercare.			
	2.6. Describe the onsite procedures for securing landfilled wastes on a permanent basis.			
	2.7. Describe the handling techniques that are suitable for the materials being used to remediate problems arising from aftercare activities.			
	2.8. Describe the methods used to deal with birds, vermin, insect, dust, noise and litter during aftercare of closed landfill sites.			
3. Be able to manage	3.1. Implement management system for the closed landfill site.			



and maintain a 3.2. Ensure that site closure operations have met with the restored closed requirements for restoration, aftercare and the intended use of	
restored closed requirements for restoration, aftercare and the intended use of	
landfill site the site.	
3.3. Manage arrangements for the supply of resources needed for	
aftercare activities.	
3.4. Implement procedures to record and maintain site monitoring	
activities that comply with legislative requirements.	
3.5. Implement a work programme and operational instructions for	
the aftercare scheme.	
3.6. Identify the key stakeholders that need to be involved in the	
aftercare scheme.	
3.7. Ensure that key stakeholders are consulted on any aftercare	
maintenance undertaken.	
4. Be able to store, 4.1. Maintain monitoring records and prepare reports in accordance	
use and with legislative requirements.	
communicate 4.2. Communicate the monitoring requirements for the aftercare	
information scheme to all relevant people.	
4.3. Check the work programme and operational instructions for	
aftercare contains all the information needed to carry out the	
process in accordance with organisational procedures.	
4.4. Communicate the operational instructions verbally and in	
writing.	
4.5. Check that employees have understood operational instructions.	
4.6. Maintain accurate records of any post closure restoration and	
aftercare activities in accordance with legislative requirements	
and organisational procedures.	
4.7. Advise colleagues and managers about accidents, incidents,	
interruptions to work or any situations that require their	
attention.	
4.8. Maintain a record of training for all staff employed on all	
monitoring operations for aftercare.	
5. Know how to 5.1. Identify hazards associated with a restored closed landfill site in	
identify risks and relation to:	



manage work-	health and safety	
related hazards	environment	
	5.2. Describe the control measures to reduce or eliminate risks to	
	safety, health and the environment on a restored closed landfill	
	site.	
	5.3. Describe the organisational procedures for dealing with spillages	
	and emissions.	
	5.4. State the types of personal protective equipment (PPE) required	
	and how they must be used, maintained and stored.	
	5.5. Describe the legal and organisational requirements for recording	
	and reporting risks to health, safety and the environment.	
6. Be able to resolve	6.1. Take action to rectify any staff shortages, equipment deficiencies	
problems which	or external causes that prevent aftercare activities.	
arise from the aftercare of a closed landfill site	6.2. Arrange any restoration remedial work identified during	
	aftercare monitoring.	
	6.3. Resolve any problems which may affect the aftercare of the	
	closed landfill site.	
	6.4. Seek specialist advice to resolve situations which are outside the	
	responsibility of the job role.	



# Manage an inspection visit at your site from regulatory bodies (OCS65)

Credit: 6				
Level: 4		Evidence	Portfolio	Comments
Learning Outcome	Assessment Criteria	Type	Ref No	
Understand the regulatory environment	<ul> <li>1.1. Describe the key areas of regulation for your organisation in relation to: <ul> <li>staff</li> <li>equipment and machinery</li> <li>environment</li> </ul> </li> <li>1.2. Describe the impact that changes in specific regulations have had on your organisation.</li> <li>1.3 Explain how international regulations impact your organisation.</li> <li>1.4. Explain how compliance is enforced by the following regulatory bodies and the sanctions they can take for non-compliance: <ul> <li>environmental regulator</li> <li>health and safety regulator</li> <li>planning regulator</li> </ul> </li> </ul>			
2. Understand compliance within your organisation	<ul> <li>2.1. Explain how to develop a positive relationship between the organisation and the regulatory body.</li> <li>2.2. Explain the benefits of developing a compliance culture within your organisation.</li> <li>2.3 Detail the products and services supplied by your organisation and the compliance issues associated with them.</li> </ul>			
3. Understand how to prepare for an inspection from a regulatory body	<ul> <li>3.1. Explain how to prepare for an inspection visit, including: <ul> <li>required resources from those available</li> <li>information required for the visit</li> </ul> </li> <li>3.2. Explain how to minimise disruption to business operations whilst satisfying the requirements of the visiting team.</li> <li>3.3 Describe the regulatory body's approach to monitoring visits.</li> </ul>			



	3.4. Describe how to decide which staff will be involved in the
	process.
	3.5 Explain how support will be given to staff involved in the process.
	3.6. Explain the importance of staff being co-operative during an
	inspection visit.
4. Be able to plan for	4.1. Plan arrangements for a potential inspection visit in terms of:
an inspection visit	issues to be considered
from a regulatory	inspection areas
body	possible staff involvement
	documentation required
	4.2 Review documentation identified.
	4.3 Make sure senior management understand the importance of
	preparing for an inspection visit.
	4.4. Brief staff who may be subject to an interview during the
	inspection visit.



## **AO Guidance Note: Unit OCS65**

Recent feedback suggests that we must clarify requirements for two assessment criteria in unit OCS65 (manage an inspection visit at your site from regulatory bodies) which forms part of the Operator Competence Scheme qualifications.

#### Assessment Criterion 1.3: Explain how international regulations impact on your organisation

Evidence for this assessment criterion could include information on the EU regulations and directives applicable to all European Union member states that are relevant to the site activity. The Waste Framework Directive would be the primary legislation in all cases with additional specific legislation in particular cases. For example, a learner on a Waste Electrical and Electronic Equipment (WEEE) site may reference the Waste Framework Directive, the WEEE Directive, Batteries Directive etc.

If the learner's site exports waste to other countries, they should also include information on the legislation and regulation that will impact these activities (e.g. Basel Convention), as well as any relevant legislation and regulation they must comply with from the country they are exporting too.

#### Assessment Criterion 1.4: Explain how compliance is enforced by the following regulatory bodies and the sanctions they can take for non-compliance:

- Environmental regulator
- Health and safety regulator
- Planning regulator

Evidence for this assessment criterion could include information on:

- The processes Regulators use to confirm compliance.
- The various sanctions the Regulators can take (including civil sanctions).
- Any fines that can be applied.



# **Glossary**

**Dynamic risk assessment** refers to the continuous process of identifying hazards and assessing risk as they arise during work activities so operators can take action to eliminate or reduce risk, as well as monitor and review existing control measures.

**Hazard** refers to a potential source of harm or negative health effect.

**Hazardous waste** refers to waste that is dangerous or potentially harmful to our health or the environment. Hazardous wastes can be liquids, solids, gases, or sludges.

**Health and safety** refers to the regulations and procedures intended to prevent accident or injury.

**Inert waste** refers to waste that does not experience any significant physical, chemical or biological transformations e.g. it will not dissolve, burn, react, biodegrade or adversely affect other matter.

Operator refers to the person who has control over the operation of a regulated facility

Organisational procedures refer to a series of principles, rules and guidelines designed to ensure organisations reach their long-term goals.

Personal protective equipment (PPE) refers to protective clothing, helmets, goggles or other equipment designed to protect your body from harm.

**Risk** refers to a situation that exposes someone or something of value to danger.

**Risk assessment** refers to a systematic process you are required to carry out by law to evaluate potential risks that may be involved in an activity.

**Training** refers to an organised activity designed to teach a person a particular skill or behaviour to improve performance.

Waste refers to a material, substance or by-product eliminated or discarded as no longer useful or required after the completion of a process.

**Waste hierarchy** prioritises ways of dealing with waste based on how good they are for the environment.

Working at height refers to any place where a person could fall a distance liable to cause personal injury.



# **Qualification Structure**

To achieve this qualification, learners will need to complete six mandatory units:

# **Mandatory Units**

Ofqual Code	Title	Credits	Level	Code
A/508/0756	Maintain health and safety in the waste and resource management industry	4	4	OCS01
F/508/0757	Manage the environmental impact of work activities	3	4	OCS02
M/508/0883	Control maintenance and other engineering operations	5	4	OCS08
A/508/0885	Manage and maintain systems for responding to emergencies	3	4	OCS10
M/508/1015	Manage and maintain a restored closed landfill site	7	4	OCS39
Y/508/0974	Manage an inspection visit at your site from regulatory bodies	6	4	OCS65



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WAMITAB Code: MROC9