Level 4 Diploma in Waste Management Operations

Operator Competence Scheme

We provide training, mentoring and assessment for this fundamental qualification of the WAMITAB/CIWM operator competence scheme.

Background

Environmental Permitting Regulations (EPR) 2007 in England and Wales require permitted waste facilities to demonstrate they employ technically competent personnel.

Operator Competence Scheme - Risk Tiers

Different types of facility and the waste they accept present different levels of environmental risk. The WAMITAB/CIWM scheme categorises them into three "risk tiers" - High, Medium and Low.

How does this affect training?

The higher the risk level, the more areas you will need to demonstrate competence in:

- High Risk Sites – need 12 Qualification Credit Framework (QCF) units
- Medium Risk Sites – require 6 Qualification Credit Framework (QCF) units
- Low Risk Sites – must complete 4 Qualification Credit Framework (QCF) units.

What we can do

We can assess these qualifications within your workplace. We will appoint a dedicated assessor to mentor you through the units in your particular qualification. You as a learner will be required to build a portfolio of evidence, much of which is done during your normal working activities. This is then assessed against the WAMITAB/CIWM standards.

Benefits to you

- Understand and comply with Environmental and Waste Management Legislation
- Save time and disruption as on-site training means no lengthy off-site training days
- Develop your technical, people and management skills
- Improve your organisation's environmental compliance, health and safety and financial results through improved working practices
- Demonstrate competence under the Environmental Permitting Regulations.

Operator Competence Scheme

Risk Tiers

High Risk Facilities – 12 Unit Diplomas

Hazardous Waste Landfill (Open and Closed

Non Hazardous Waste Landfill (Open and Closed)

Hazardous waste disposal (Open and Closed)

Recovery of Oil/Organic Solvents

Cleaning/Regeneration of carbon, charcoal or ion exchange resins

Production of solid fuel from waste – involving use of heat

Recovery of Hazardous Waste

Hazardous Transfer/Treatment (not covered in lower tiers)

Hazardous Waste Transfer/Treatment – Clinical Waste

Waste Electrical and Electronic Equipment Advanced Treatment Facility (WEEE ATF) processing which is not covered by SR2008No23

Medium Risk Facilities – 6 Unit Diplomas

Non Hazardous Transfer / with or without treatment (not otherwise specified)

Contaminated land remediation

Treatment of land for reclamation, restoration or improvement of land

Mobile Plant for treatment of land for land reclamation, restoration or improvement

Deposit in lagoons of non hazardous dredgings from waterways

Storage and treatment of dredgings for recovery

Use of waste to manufacture timber or construction products

Treatment of waste wood for recovery

Non hazardous clinical waste transfer/treatment

Civic Amenity sites and Household Waste Recycling Centres

Material Recovery Facilities

End of Life Vehicle facilities (vehicle storage, depollution and dismantling)

Metal Recovery Site (wet scrap such as oily metal swarf – free flowing liquid)

Composting Biodegradable wastes

Composting in Open Windrows

Composting in Closed Vessels

Anaerobic Digestion Facility including use of the biogas produced

On-farm anaerobic digestion facilities including the use of the biogas produced

Storage of digestate from anaerobic digestion plants

Mechanical Biological Treatment (MBT)

Waste Electrical and Electronic Equipment Advanced Treatment Facility (WEEE ATF) - non ozone depleting substances – physical treatment

Pet Crematoria/non schedule 1 incinerators (EPR 2010) (not covered by the Waste Incineration Directive)

Mobile plant for land spreading

Mobile plant for land spreading of sewage sludge (land treatment resulting in benefit)

Non hazardous sludge – biological, chemical and physical treatment

Other Mobile Treatment Facilities (non hazardous)

Inert landfills (open and closed)

Low Risk Facilities – 4 Unit Diplomas

Use of waste in construction

Mobile plant for treatment of waste to produce soil, soil substitutes and aggregate

Treatment of waste to produce soil, soil substitutes and aggregate

In-house storage of waste

Inert transfer/physical treatment

Metal Recovery Site (MRS) dry scrap (including separately collected batteries) – no free flowing liquid

Pet Cemetery

Waste Electrical and Electronic Equipment (WEEE) -storage only