

EUSRA22

Maintain sustainable development and environmental good practice during recycling activities



Overview

This unit is about working in a way which helps to maintain sustainable development and environmental good practice. It means taking steps to minimise impact to the environment and disturbance to habitats and completing tasks and activities in ways which cause as little impact or disturbance as possible. It requires resources to be used in accordance with approved procedures and practices, explaining things to others and suggesting improvements when they are able. The unit also involves dealing with pollution incidents.

The term 'recycling' can refer to a variety of materials that are both recycled and treated including those in anaerobic digestion plants.

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Performance criteria

You must be able to:

Carry out work in a manner that minimises environmental impact

- P1 select and use equipment and materials that will minimise environmental impact
- P2 make sure work is carried out in accordance with organisational procedures and practices
- P3 recognise any environmental impact and take the appropriate action
- P4 take the appropriate action to identify improvements to organisational procedures and practices in terms of environmental good practice
- P5 dispose of residues safely and according to appropriate organisational procedures and practices
- P6 deal with small scale pollution incidents in accordance with organisational procedures and practices
- P7 contribute to sustainable development during work activities

You must be able to:

Use and communicate data and information

- P8 report environmental incidents promptly and accurately in accordance with organisational procedures and practices
- P9 report promptly, to the appropriate people, unsound environmental practices
- P10 follow operational and organisational procedures for communicating information to other people
- P11 maintain records in accordance with operational and organisational requirements
- P12 check with appropriate personnel any circumstance where information appears to be incorrect

You must be able to:

Resolve problems that could affect the maintenance of the environment

- P13 resolve day-to-day problems within the responsibility of the job role
- P14 refer problems and conditions outside the responsibility of the job role to the appropriate personnel in accordance with organisational procedures
- P15 report to the appropriate personnel any situations that require additional intervention
- P16 report pollution incidents to the appropriate people

EUSRA22

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Knowledge and understanding

You need to know and understand:

General

- K1 the main responsibilities of employers and employees under the 'Health and Safety at Work etc Act 1974'
- K2 the approved procedures and practices for dealing with Health and Safety and the environment related to the individual and others
- K3 the safe procedure for handling hazardous materials
- K4 the range and use of personal protective equipment for this sector
- K5 the organisations accident and incident recording and reporting procedures

You need to know and understand:

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- K6 methods for minimising environmental impact during work
- K7 the most suitable choice of materials and equipment given the nature of the work activity, and its potential impact on the environment
- K8 ways in which tools and materials should be used in order to minimise environmental impact
- K9 organisational and legislative requirements in terms of minimising environmental impact
- K10 types of damage which may occur, the impact these can have on the environment, and the corrective actions to be taken
- K11 methods of residue disposal which will minimise the risk to the environment
- K12 how to recognise and deal with small scale pollution incidents
- K13 procedures in place for dealing with pollution incidents
- K14 the limits of their own capabilities with regard to pollution incidents
- K15 those to whom pollution and other environmental incidents should be reported

EUSRA22

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Additional Information

Behaviours

You work in a manner which you:

1. show you are vigilant for potential risks and hazards
2. show you encourage & support others to make the best of their abilities

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