Ensure protection of the environment in facilities used for the processing or storage of recyclables and other materials



Overview

This unit is about using environmental protection measures to help manage facilities for processing or storing recyclables and other materials

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Performance criteria

You must be able to:

Implement systems and control measures for processing or storage of recyclables and other materials

- P1 implement systems to monitor and control working practices, and the use of materials, products or equipment which could cause harm to the environment in accordance with organisational procedures
- P2 ensure systems and procedures for monitoring impacts on the environment are implemented
- P3 report any hazards which present risks that you are unable or unauthorised to deal with to the appropriate people
- P4 act swiftly to make sure preventative or corrective measures are taken when monitoring data shows deviations from expected norms

You must be able to:

Minimise risks to the environment through protection measures

- P5 ensure environmental protection measures are established for all site operations, and are consistent with applicable legislation and the organisation's environmental policy and procedures
- P6 provide advice and guidance to staff through a range of communication and training methods with the purpose of limiting and controlling potential or actual harm to the environment
- P7 maintain accurate and up-to-date records of potential and actual harm to the environment and the steps taken to limit and control risks
- P8 use your own and others' experience of dealing with environmental hazards to improve environmental protection control systems and procedures

You must be able to:

Develop a work environment that promotes responsibility for environmental well-being

- P9 communicate the environmental procedures to all staff in line with organisational procedures
- P10 promote the organisation's commitment to environmental protection and encourage staff to demonstrate their commitment through contributions to reviews of practices and procedures
- P11 ensure staff have receiving relevant training on implementing environmental procedures and address any shortfalls which are identified
- P12 investigate and correct any situations where there is non-compliance with protection procedures

You must be able to:

Use and communicate data and information

P13 report environmental incidents promptly and accurately in accordance

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- with approved procedures and practices
- P14 report promptly, to the appropriate people, environmental practices not complying with organisational policies and procedures
- P15 follow operational and organisational procedures for communicating information to other people
- P16 maintain records in accordance with operational and organisational requirements
- P17 inform appropriate personnel of any circumstance where information appears to be incorrect

You must be able to:

Resolve problems that could affect the environment

- P18 resolve day-to-day problems within the responsibility of the job role
- P19 refer problems and conditions outside the responsibility of the job role to the appropriate personnel using organisational procedures
- P20 report to the appropriate personnel any situations that require additional intervention
- P21 report serious pollution incidents to the appropriate people

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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:

Ensure protection of the environment

- K6 relevant legislation
- K7 organisational environmental policy and procedures
- K8 how to identify, monitor and evaluate activities which may cause harm to the environment
- K9 the hazards to the environment arising from the activities carried out on site and the procedures required to minimise and manage risk
- K10 the importance of being aware of environmental hazards
- K11 personal responsibilities for controlling hazards to the environment
- K12 risk identification methods, techniques and monitoring systems suitable for a facility that handles recyclable materials
- K13 environmental control systems required for operations carried out on their facility
- K14 the actions and personal authorisation for responding to hazards which present risks to the environment and which situations should be referred to someone else
- K15 legal and organisational requirements for reporting potential and actual harm to the environment
- K16 how to communicate organisational environmental procedures
- K17 the importance of making sure people understand and follow organisational procedures, and how to do this
- K18 legal and organisational requirements for staff training in relation to environmental protection and organisational procedures for ensuring staff receive the required training
- K19 the records required by legislation and your organisation relating to environmental procedures and incident reports

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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 use different leadership styles depending on individual circumstances

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