

Generic Environmental Protection

Learning Outcome	Assessment Criteria	Source
1. Understand the systems required to protect the environment and ensure compliance with an environmental permit.	1.1 Describe the systems for managing emissions to air, water and land.	https://www.netregs.org.uk/environmental-topics/permits-licences-and-exemptions/permits-and-licences-an-overview/authorisations-and-consents-for-discharges/
	1.2 Describe the purpose of a working plan for a waste management facility.	https://www.netregs.org.uk/media/1122/niea_generic_management_toolkit_for_smes.pdf
	1.3 Describe the content of a working plan according to regulatory guidance.	https://www.daera-ni.gov.uk/sites/default/files/publications/daera/working-plan-guidance-june-2017.pdf
	1.4 Identify the possible environmental incidents that could be included in a working plan.	https://www.netregs.org.uk/media/1643/gpp-22-dealing-with-spills.pdf
	1.5 Describe the measures used to manage the risk posed by possible environmental incidents.	Noise and vibration management: environmental permits - GOV.UK (www.gov.uk) https://www.gov.uk/government/publications/noise-and-vibration-management-environmental-permits/noise-and-vibration-management-environmental-permits#appropriate-measures-to-meet-permit-conditions
	1.6 Describe the reporting procedure for notifying the regulator of an environmental incident.	https://www.netregs.org.uk/environmental-topics/emergency-response/pollution-incident-response-planning/pollution-incident-response-plans/ https://www.netregs.org.uk/environmental-topics/emergency-response/manage-flood-risk/preparing-your-business-for-flooding/ https://www.netregs.org.uk/media/1436/gpp-21-final.pdf https://www.netregs.org.uk/media/1317/gpp-2-pdf-feb-2017.pdf
2. Understand how to assess the environmental impact of work activities and how this can be minimised.	2.1 Describe what is meant by the term 'environmental risk assessment'.	https://www.gov.uk/government/publications/land-contamination-risk-management-lcrm/lcrm-stage-1-risk-assessment#technical-approach-to-risk-assessment
	2.2 Describe the process of completing an environmental risk assessment in accordance with regulatory guidance.	https://www.gov.uk/government/publications/noise-and-vibration-management-environmental-permits/noise-and-



	2.3 Describe the components of the 'pollutant linkage'.	vibrationmanagement-environmental-permits#appropriate-measures-to-meet-permit-conditions
	2.4 Explain how to assess the impact of work activities and resource use in the environment.	https://www.netregs.org.uk/environmental-topics/nuisances/noise-odour-and-other-nuisances/noise-and-vibration-nuisances/
	2.5 List the sources of specialist advice available to manage the environmental impact of work activities and resource use.	https://www.netregs.org.uk/media/1898/guidance-for-pollution-prevention-1-2022-update.pdf
3. Understand the legal and organisational requirements for managing the risk of fires on site.	3.1 Describe the regulatory requirements for preventing fires on sites that store combustible wastes.	https://www.daera-ni.gov.uk/sites/default/files/publications/doe/RPS%20-%20Fire%20Risk%20Storing%20Combustible%20Materials-2016.pdf
	3.2 List the key areas that should be included within a fire action plan.	
4. Understand the potential environmental and amenity impacts of waste and resource management	4.1 List the potential or actual environmental and amenity impacts of waste and resource management.	https://www.gov.uk/government/publications/noise-and-vibration-management-environmental-permits/noise-and-vibration-management-environmental-permits
	4.2 Explain how the impacts identified may affect the environment.	https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/296737/geho0411btqm-e-e.pdf
	4.3 Describe how environmental and amenity impacts can be managed to prevent or reduce the negative effects to the environment.	https://www.gov.uk/guidance/control-and-monitor-emissions-for-your-environmental-permit
	4.4 Describe the environmental risks posed by the breakdown of processing plant and equipment.	https://www.gov.uk/government/publications/sr2021-no-7-anaerobic-digestion-facility-including-use-of-the-resultant-biogas-waste-recovery-operation/sr2021-no-7-anaerobic-digestion-facility-including-use-of-the-resultant-biogas-waste-recovery-operation
	4.5 Describe how the environmental risks posed by the breakdown of processing plant and equipment can be managed to prevent or reduce the negative effects on the environment.	https://www.gov.uk/guidance/control-and-monitor-emissions-for-your-environmental-permit#dust-mud-and-litter https://www.netregs.org.uk/business-sectors/pest-control/

