

Treatment Non-Hazardous Waste

Learning Outcome	Assessment Criteria	Source
1. Understand how waste is received or rejected at a non-hazardous waste treatment facility	1.1 Describe the procedures for waste acceptance, including reception, waste inspection and identification	Non-hazardous and inert waste: appropriate measures for permitted facilities - 3. Waste pre-acceptance, acceptance and tracking How to comply with your environmental permit waste_BAT_guidance.book Dispose of business or commercial waste: Waste transfer notes Nature of business: Standard Industrial Classification (SIC) codes Waste_duty_of_care_code_of_practice.pdf Waste duty of care: code of practice (accessible version) Natural Resources Wales / How to classify and assess waste National operator waste returns Hazardous waste: rejected loads guidance
	1.2 List the waste reception records kept on site.	
	1.3 Describe the process for completion of a waste transfer note	
	1.4 Describe the procedures for the rejection of a non-conforming waste	
	1.5 Describe the requirements for keeping an audit trail of wastes from pre-acceptance to removal off site	
2. Understand how waste is stored on a non-hazardous waste treatment facility	2.1 Describe the infrastructure requirements (including site drainage) on site	What is an Interceptor? – Advice – UKDN Waterflow (LG) Control and monitor emissions for your environmental permit Develop a management system: environmental permits How to comply with your environmental permit waste_BAT_guidance.book Non-hazardous and inert waste: appropriate measures for permitted facilities Chemical waste: appropriate measures for permitted facilities - 4. Waste storage, segregation and handling appropriate measures Guidance No. 16 Fire prevention and mitigation plan - waste management Fire prevention plans: environmental permits
	2.2 Describe the storage requirements for the non- waste types (including hazardous liquids) handled, and outputs stored on site	
	2.3 Describe how to store combustible wastes to minimise the risk of fire on site and minimise its impact	



3. Understand how to deal with outputs from non-hazardous waste treatment facilities	3.1 Describe how to apply the waste hierarchy to the management of any waste residues from non-hazardous treatment activities	Waste hierarchy guidance
4. Understand the main requirements for treating non-hazardous waste on site	4.1 Describe the different non-hazardous waste treatment processes	Pre-treatment of Waste Control and monitor emissions for your environmental permit How to comply with your environmental permit
	4.2 Describe the different sources of emissions from the non-hazardous waste treatment process and how to minimise their impact	
5. Understand how to maintain adequate resources for site operations	5.1 Describe the technical skills required for non-hazardous waste treatment operations on site.	Legal operator and competence requirements: environmental permits Develop a management system: environmental permits Health and safety training SR2015 No6 - 75kte household commercial and industrial waste transfer station with treatment WASTE-08.pdf WASTE-21-Health-and-safety-training-v3-Jan-2020.pdf Effective Communication Methods in an Organization Human factors/ergonomics – Safety critical communications
	5.2 Explain how to ensure that relevant staff have the required skills and training.	
	5.3 Describe how to communicate work instructions to personnel verbally and in writing.	
	5.4 Explain why it is important to ensure that staff understand instructions, and how to ensure this is achieved.	
6. Understand the main causes of accidents at non-hazardous waste treatment facilities and how to prevent them	6.1 Identify the causes of accidents on a non-hazardous waste treatment facility	Reportable incidents - RIDDOR - HSE Waste Management: Frequently Asked Questions Risk assessments for your environmental permit Waste and recycling industries - Collection - Skip hire and waste transfer Health surveillance - Overview Waste management and recycling - Transport
	6.2 Identify the methods used to prevent accidents on a non-	



	hazardous waste treatment facility	Waste statistics in Great Britain, 2022 Health and safety training WASTE-21-Health-and-safety-training-v3-Jan-2020.pdf Emergency planning for major accidents Control of Major Accident Hazards Regulations 1999 Slips and trips in the waste management and recycling industries Risk assessment: Steps needed to manage risk - HSE indg378.pdf Machinery - Waste management and recycling
7. Understand how to deal with complaints	7.1 Describe the actions that should be taken if a member of staff or the public identify a potential area of non-compliance or make a complaint	Develop a management system: environmental permits How to comply with your environmental permit SR2015 No5 - household commercial and industrial waste transfer station (no building)

