

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 - Guidance - GOV.UK (www.gov.uk) GOV.UK – SGN S5.06 for Recovery and Disposal of Hazardous and Non-hazardous Waste
	1.2 List the waste reception records kept on site.	NRW – How to comply with your permit
	1.3 Describe the process for completion of a waste transfer note	GOV.UK – Waste Duty of Care Code of Practice Waste duty of care code of practice.pdf (publishing.service.gov.uk) Dispose of business or commercial waste: Waste transfer notes - GOV.UK (www.gov.uk)
	1.4 Describe the procedures for the rejection of a non-conforming waste	GOV.UK – Hazardous waste rejected loads guidance National operator waste returns - GOV.UK (www.gov.uk)
	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	https://www.gov.uk/guidance/develop-a-management-system-environmental-permits https://naturalresources.wales/media/2110/how-to-comply-with-your-environmental-permit.pdf
	2.2 Describe the storage requirements for the non- waste types (including hazardous liquids) handled, and outputs stored on site	GOV.UK – Control and monitor emissions GOV.UK – SGN S5.06 for Recovery and Disposal of Hazardous and Non-hazardous Waste
	2.3 Describe how to store combustible wastes to minimise the risk of fire on site and minimise its impact	Fire prevention plans: environmental permits - GOV.UK (www.gov.uk) https://naturalresources.wales/media/684379/guidance-note-16-fire-prevention-mitigation-plan-english.pdf NRW – Fire Prevention and Mitigation Plan Guidance



		Waste 28, Reducing fire risk at waste management sites
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	https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/69403/pb13530-waste-hierarchy-guidance.pdf
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 (ciwm.co.uk) https://www.gov.uk/guidance/control-and-monitor-emissions-for-your-environmental-permit#emissions-management-plan https://naturalresources.wales/media/2110/how-to-comply-with-your-environmental-permit.pdf
	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.	Develop a management system: environmental permits - GOV.UK (www.gov.uk) https://www.gov.uk/guidance/develop-a-management-system-environmental-permits#managing-staff-competence-and-training-records https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/790054/SR2015_No6_75kte_household_commercial_and_industrial_waste_transfer_station_with_treatment.pdf https://www.wishforum.org.uk/wp-content/uploads/2019/06/WASTE-08.pdf Sorting/Processing of waste (hse.gov.uk) WASTE-21-Health-and-safety-training-v3-Jan-2020.pdf (wishforum.org.uk) https://www.hse.gov.uk/pubns/indg345.pdf https://www.hse.gov.uk/humanfactors/topics/communications.htm Legal operator and competence requirements: environmental permits - GOV.UK (www.gov.uk)
	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.	



<p>6. Understand the main causes of accidents at non-hazardous waste treatment facilities and how to prevent them</p>	<p>6.1 Identify the causes of accidents on a non-hazardous waste treatment facility</p> <p>6.2 Identify the methods used to prevent accidents on a non-hazardous waste treatment facility</p>	<p>https://www.hse.gov.uk/waste/transport.htm https://www.hse.gov.uk/statistics/industry/waste-recycling.pdf HSE -Health Surveillance https://www.hse.gov.uk/pubns/indg378.pdf https://www.hse.gov.uk/waste/machinery.htm https://www.hse.gov.uk/waste/noise-material-recovery-facilities.htm</p>
<p>7. Understand how to deal with complaints</p>	<p>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</p>	<p>GOV.UK - Develop a management system NRW – How to comply with your permit https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/790040/SR2015_No5_household_commercial_and_industrial_waste_transfer_station_no_building.pdf https://naturalresources.wales/media/2110/how-to-comply-with-your-environmental-permit.pdf</p>

