

FEEDSTOCK ACCEPTANCE CRITERIA

FEEDSTOCK ACCEPTANCE CRITERIA - CROP, PROCESS RESIDUE & WASTES

Feedstock shall only be accepted if the material is appropriate

- non-waste,
- it is a non-waste material, process residue or waste permitted under the Environmental Permit SR2012 No. 10.
- where applicable, it is accompanied by a valid Waste Transfer Note and current Duty of Care documentation
- it falls within the waste codes, quantities and descriptions specified in Appendix 2
- it matches the description provided by the producer or carrier
- it is biodegradable and suitable for anaerobic digestion
- sufficient storage and processing capacity is available at the facility

Waste Types

Only waste conforming to the following EWC categories found in Appendix 2 will be accepted

Acceptable Level Of Contamination

Crop residues	Minimal soil or inorganic contamination	
	Minimal fungal contamination	
Process Residues	Dry matter	7% to 35%
	Temperature	>50°C
	pH	>3
Wastes	No Plastic contamination	
	Solid wastes	Dry matter >20%
	Liquid wastes	organic dry matter >70%

All deliveries shall be in containers suitable for the transport of the material shall be fully sealed and free from leaks.

Feedstock Acceptance procedure

Every delivery will be accompanied by a weighbridge ticket or weighed using the on-site weighbridge. Site staff will undertake a visual inspection of each load to confirm that it complies with the acceptance criteria and does not contain excessive contamination or prohibited materials. If a load fails to meet the acceptance criteria, the Waste Rejection Procedure will be implemented.

Waste Rejection Procedure

3.1 If on a visual inspection the load contains Contamination in excess of the Acceptable Level of Contamination or contains any Prohibited materials Maesydd AD Facility will inform the Customer by phone or email of the non-conformity and the level of Contamination and/or Prohibited Materials shall be recorded and provided in a non-conformance report.

3.2 A decision will be taken by Maesydd AD Facility as to whether they accept or reject the load, if the load is rejected the rejection form will be completed and providing the load is safe to transport it will be sent back to the customer

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3.3 Details of all rejected feedstocks, including the material type, source, reason for rejection and action taken, will be recorded and retained as part of the site's Environmental Management System to ensure full traceability.

Feedstock Rejection / Non Conformance Form

Date	
Maesydd AD Facility Representative.	
Customer name	
Customer company	
Contact details	
Material rejected type	
Is it a waste if so EWC code	
Reason for rejection	

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Action taken	
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Appendix 1

Copies of the DOC form can be found at [Duty of care waste transfer note form - GOV.UK \(www.gov.uk\)](https://www.gov.uk/government/forms/duty-of-care-waste-transfer-note-form) and details of how to complete this can be found at [Waste duty of care: code of practice \(accessible version\) - GOV.UK \(www.gov.uk\)](https://www.gov.uk/government/publications/waste-duty-of-care-code-of-practice) The form requires the following information

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Duty of care: waste transfer note Keep this page and copy it for future use. Please write as clearly as possible.

Section A – Description of waste

A1 Description of the waste being transferred

List of Waste Regulations code(s)

A2 How is the waste contained?

Loose ☐ Sacks ☐ Skip ☐ Drum ☐

Other ☐ _____

A3 How much waste? For example, number of sacks, weight

Section B – Current holder of the waste – Transferor

By signing in Section D below I confirm that I have fulfilled my duty to apply the waste hierarchy as required by Regulation 12 of the Waste (England and Wales) Regulations 2011 Yes ☐

B1 Full name

Company name and address

Postcode _____ SIC code (2007) _____

B2 Name of your unitary authority or council

B3 Are you:

The producer of the waste? ☐

The importer of the waste? ☐

The local authority? ☐

The holder of an environmental permit? ☐

Permit number _____

Issued by _____

Registered waste exemption? ☐

Details, including registration number

A registered waste carrier, broker or dealer? ☐

Registration number _____

Details (are you a carrier, broker or dealer?)

Section C – Person collecting the waste – Transferee

C1 Full name

Company name and address

Postcode _____

C2 Are you:

The local authority? ☐

C3 Are you:

The holder of an environmental permit? ☐

Permit number _____

Issued by _____

Registered waste exemption? ☐

Details, including registration number

A registered waste carrier, broker or dealer? ☐

Registration number _____

Details (are you a carrier, broker or dealer?)

Section D – The transfer

D1 Address of transfer or collection point

Postcode _____

Date of transfer (DD/MM/YYYY) _____

D2 Broker or dealer who arranged this transfer (if applicable)

Postcode _____

Registration number _____

Time(s) _____

Transferor's signature _____

Name _____

Representing _____

Transferee's signature _____

Name _____

Representing _____

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Table 2.3 Waste Types	
Waste Codes	Description
02	WASTES FROM AGRICULTURE, HORTICULTURE, AQUACULTURE,
02 01	wastes from agriculture, horticulture, aquaculture, forestry, hunting and fishing
02 01 01	sludge from washing and cleaning – vegetables, fruit and other crops
02 01 03	plant tissue waste - husks, cereal dust, waste animal feeds, off-cuts from vegetable and fruit and other vegetation waste
02 01 06	animal faeces, urine, manure including spoiled straw
02 01 99	Wastes not otherwise specified – spent mushroom compost from commercial mushroom grow
02 05	Wastes from the dairy products industry
02 05 01	biodegradable materials unsuitable for consumption or processing (other than those containing dangerous substances) – solid and liquid dairy products, milk, food processing wastes, yoghurt, whey from dairies
02 05 02	sludge from dairies effluent treatment
02 05 02	Sludges from on-site effluent treatment
16	Wastes not otherwise specified in the list
16 10	Aqueous liquid waste destined for off-site treatment
16 10 02	Untreated wash waters from cleaning fruit and vegetables on-farm only
16 10 02	Sludges from washing and cleaning fruit and vegetables on farm only
16 10 02	Milk and dairy waste milk from agricultural premises only
16 10 02	Liquor or leachate from a composting or anaerobic process that accepts waste input types listed in rules or composting and anaerobic digestion standard rules only and in compliance with Animal By-Regulations
19	Wastes from waste management facilities, off-site wastewater treatment plants and preparat intended for human consumption/industrial use
19 06	Waste from the anaerobic treatment of waste
19 06 04	Digestate from anaerobic treatment of source segregated biodegradable waste (from a proces wastes which are listed in these standard rules only and pasteurised)