

REA Member Briefing Note:

Compost Resource Framework

20th October 2025

This document highlights the key changes between the Compost Quality Protocol and the Compost Resource Framework. Both documents set out the end of waste criteria for compost made from source segregated biodegradable waste, which includes compliance with PAS100. The CRF is quite a different format and more streamlined than the CQP. You can find the Compost Resource Framework [here] to read the full details.

The key changes are:

- Waste code changes (see appendix) and updated references to acceptable standards for compostable packaging and non-packaging products (appendix note 1)
- The point at which compost reaches end of waste
- Tighter plastics limits
- Requirement for dispatch paperwork to include information on nutrient management plans
- Removal of market restrictions

Main changes

1. Waste codes

The Appendix B list from the CQP which listed acceptable waste types for the production of quality compost has been replaced by section 2 'Waste you can use'. There is a similar list of waste codes, descriptions and some restrictions. This briefing note's appendix lists the waste codes that have been added, those removed and those with changes to their description or restrictions.

2. End of Waste

Section 3 of the RF sets out the point at which compost will no longer be considered waste.

'Compost produced from source-segregated biodegradable waste will have met the <u>end of waste test</u>, and so not be considered waste anymore, if you can show all of the following:

- it has been produced using only the source-segregated biodegradable waste materials approved in section 2 of this resource framework
- you have stored and processed the waste correctly, in line with section 3.2 of this resource framework
- it needs no further treatment other than the methods described in BSI PAS 100 before its intended use
- it meets any extra specification requested by and agreed with your customer
- there is certainty of use for the material



If so, you will no longer have to follow waste management controls when you either:

- dispatch the products to the customer from your production site
- store the products at your production site or storage locations under your control

You must not store any batch of your product for more than 10 months. And you must have at least one of the following:

- contracts of supply or sales orders (or both) that cover the quantity of the same product in storage at any time
- sales history for the most recent 12 months that shows at least as much of the same product type was supplied for use'

This is a change from the CQP which considered compost as conforming at the end of the production process (and therefore no longer subject to waste management controls) regardless of whether it was stored on a permitted or unpermitted area. Under the RF if you store compost outside of your permitted area, you will need to comply with the additional requirements it sets; the time limit for storage of any batch of your product and those relevant to your product quantity in those stores.

3. Limit for plastics

The CQP references PAS100 which contains limits on the level of total physical contamination allowed in compost and a sub-limit for plastics. The CRF introduces a tighter limit for plastic: *The maximum allowed concentration of plastic is 0.06% m/m in air-dry compost.* This is equivalent to 50% of the plastics limit that is part of Item 12 in Table 3 of BSI PAS100.'

If you cannot meet the tighter plastics limit, there is the associated Regulatory Position Statement 'Using PAS 100 100 or PAS 110 compliant material outside resource frameworks: **RPS 317**' which, if registered for, gives operators an additional 2 years (from the date the RF is published) to meet the tighter plastics limit. You can see the RPS [here]. You must notify the EA by 20th April 2026 that you are using RPS 317 and comply with all RF requirements other than the plastics limit. You must also:

- send to the EA, within 6 months of registering to use RPS 317, evidence of orders for new infrastructure and your plan to upgrade site processes, and
- keep records for 2 years to show you have complied with the RPS.

You cannot register to use the RPS after 20th April 2026.

4. Nutrient management plans

Section 5.3 of the CRF sets requirements if you are supplying compost to agriculture.

When you are supplying compost to agriculture, your compost supply documents must tell the customer that:



- they must have a nutrient management plan (NMP) before use
- they must apply compost in line with the NMP, along with any other organic manures and manufactured fertilisers, at rates that do not exceed soil and crop need
- they are responsible for following their NMP if they do not do this, the Environment Agency may take enforcement action
- where there is no soil and crop need for compost, it is considered waste and they must follow waste management controls'

Compliance with this requirement is likely to need a modification to your contracts of supply and / or dispatch paperwork to ensure the above information is included. Appendix H of the CQP set out good practice guidance that was often included in supply documentation. The CRF does not refer to such guidance, so if revising supply documents it would be worth considering what up to date and relevant information to include (e.g. from the farming rules for water, codes of good agricultural practices, etc.)

5. Market restrictions

Unlike the CQP, the CRF does not designate market sectors to which product status compost is allowed to be supplied.

REA checklist for operators

Check your list of incoming materials against the list of waste codes to ensure they all
comply.
Check if you comply with the requirements on storage (especially any of your product is
stored on an unpermitted area under your control), and if not consider alternative
arrangements or permitting stores.
Check if you comply with the tighter plastics limit, and if not register for RPS 317.
If you supply compost to agriculture, update your product supply / dispatch
documentation to include the information on nutrient management plans.
Update your supply / dispatch documentation to ensure the correct references to other
information are included (e.g. codes of good agricultural practices) and consider if you
should retain reference to the market sector to which compost is supplied. (The CRF
does not require market sector to be recorded but given the NMP-related information
you must communicate to agricultural customers in your supply documentation, how
will you show this has been done when audited?).
Update your Quality Management System to reference to the new Resource Framework,
for example in your quality policy and external documents register.
Consider training for staff on new requirements and that this training is documented.



Appendix - Waste codes changes

Waste codes **added**:

Waste code	Description	Restriction
02 01 99	Wastes not otherwise	Only spent mushroom compost or discarded
	specified	mushrooms from commercial mushroom cultivation
02 02 04	Sludges from on-site	Only wastes from preparation and processing of
	effluent treatment	meat, fish and other foods of animal origin
02 03 05	Sludges from on-site	None
	effluent treatment or	
	processing sludge	
	from production of	
	edible fats and oils,	
	including seasoning	
	residues	
02 05 02	Sludges from on-site	None
	effluent treatment	
02 06 03	Sludges from on-site	None
	effluent treatment	
02 07 05	Sludges from on-site	Only sludges from the production of alcoholic and
	effluent treatment	non-alcoholic beverages (except coffee, tea and
		cocoa)
15 02 03	Absorbents, filter	Only hops and whisky filter sheets and cloths made
	materials or cloths	from compostable material
	from the production	
	of alcoholic and non-	
	alcoholic beverages other than those	
16 03 06	mentioned in 15 02 02	Only untropted wool floors (eyeludes hides and
16 03 06	Organic wastes other than those mentioned	Only untreated wool fleece (excludes hides and
	in 16 03 05	skins)
19 05 01	Non-composted	This must:
190501	fraction of municipal	- only come from the input types allowed by this
	and similar wastes	resource framework
	and similar wastes	- be made up of previously sanitised batches
19 05 02	Non-composted	This must:
1,50502	fraction of animal and	- only come from the input types allowed by this
	vegetable wastes	resource framework
	1 50000010 1100000	- be made up of previously sanitised batches
19 12 01	Paper and cardboard	Must meet the restriction for the corresponding
.5 .2 5 .	(excluding veneers or	waste type in Note 1 at the end of this section
	plastic coatings)	Transfer type in <u>17060 r</u> at the tria of this section
	p.3500 00401185)	



Waste codes **removed**:

Waste code	Description	Restriction	
02 02 99	Wastes not otherwise	Allowed only if animal manure, slurry or bedding of	
	specified	the types referred to in section 1 above.	
02 07 99	Wastes not otherwise	Only:	
	specified	– Malt husks, malt sprouts, malt dust	
		– Spent grains	
		– Hops	
		– Yeast and yeast like residues	
		– Sludges from the production process	
04 01 01	Fleshings and lime	Fleshings may also be described as leather shavings.	
	split waste	Restriction: Allowed only if hides and skins, or parts	
		of them, originating from animals that did not show	
		clinical signs of any disease communicable through	
		that product to humans or animals.	
17 02 01	Wood	Not allowed if treated, for example contains veneers,	
		other coatings or preserving substances.	
		Waste types in this section allowed if biodegradable	
		material only, with no chemical additives or	
		preservative, and no persistent organics present. Untreated wood only.	
19 05 99	Wastes not otherwise		
19 05 99	specified	Allowed only if:	
	specified	 liquor/leachate from a composting process that accepts only the waste input types allowed by this 	
		Quality Protocol; or	
		- digestate from an aerobic digestion process that	
		accepts only the waste input types allowed by this	
		Quality Protocol.	
20 01 38	Wood other than that	20 01 37 is described as 'wood containing dangerous	
	mentioned in 20 01 37	substances'.	
		Non treated wood waste.	
		Not allowed if any non-biodegradable coating or	
		preserving substance present. Waste	
		types in this section allowed if biodegradable	
		material only, with no chemical additives	
		or preservative, and no persistent organics present.	



Waste codes with **changed descriptions or restrictions**:

Waste	Description	New Restriction	Old Restriction
code			
02 01 01	Sludges from washing and cleaning	Only vegetables, fruit and other crops	Food preparation and processing waste, food washing waste only
02 01 06	Animal faeces, urine and manure	Includes animal faeces, urine, manure and spoiled fully biodegradable bedding	Slurry and used animal bedding of the following types are allowed: straw; shredded paper; paper pulp; sawdust; wood shavings; and chipped wood. Not allowed if treated, for example, contains veneers, other coatings or preserving substances. Farmed animals (livestock) are the main source.
02 02 01	Sludges from washing and cleaning, peeling, centrifuging and separation including wash waters and sludges from secondary food processing or the cook chill sector	None	Process water and food washing waste only
02 02 03	Materials unsuitable for consumption or processing	May include gut contents, shells and shellfish wastes. Includes sludges from gelatine production	May include gut contents, shells and shellfish wastes.
02 02 04	Sludges from on-site effluent treatment	Only wastes from preparation and processing of meat, fish and other foods of animal origin	None
02 03 04	Materials unsuitable for consumption or processing	Only biodegradable waste. There must be no chemical additives or toxin residues present	Allowed only if no chemical additives or toxin residues present.
02 05 01	Materials unsuitable for consumption or processing	Includes raw milk. Must only be biodegradable waste.	Includes raw milk
02 06 01	Materials unsuitable for consumption or processing	Only biodegradable waste	None
02 07 01	Wastes from washing, cleaning and	Only biodegradable wastes from the processing of the raw materials used in the	None



	T		I
	mechanical reduction	production of alcoholic and	
	of raw materials	non-alcoholic beverages	
		(except coffee, tea and cocoa)	
02 07 02	Wastes from spirit	Only spent grains, hops and	None
	distillation	whisky filter sheets and cloths,	
		yeast and yeast like residues,	
		sludge from the distillation	
		process, or malt husks, malt	
		sprouts, yeasts and yeast-like	
		residues	
02 07 04	Materials unsuitable	Only biodegradable wastes	None
	for consumption or	from processing raw materials	
	processing	used in producing alcoholic	
		and non-alcoholic beverages	
		(except coffee, tea and cocoa)	
03 01 01	Waste bark and cork	Only virgin timber	None
03 01 05	Sawdust, shavings,	Only virgin timber	Not allowed if contains
	cuttings, wood,		veneers, other coatings or
	particle board and		preserving substances.
	veneer other		EWC code 03 01 04 is
	than those mentioned		'sawdust, shavings,
	in 03 01 04		cuttings, wood, particle
	111 03 01 04		board and veneer
			containing dangerous
			substances'. Untreated
			wood only.
03 03 01	Waste bark and wood	Only virgin timber	None
15 01 01	Paper and cardboard	Only if:	Not allowed if any non-
	packaging	- the material complies with	biodegradable coating or
		the restriction for the waste	preserving substance
		type in Note 1 at the end of	present.
		this section	p. coc
		- there is no non-	
		biodegradable coating or	
		preserving substance present	
15 01 03	Wooden packaging	Only virgin timber	Not allowed if any non-
130103	Wooden packaging	orny virgin timber	biodegradable coating or
			preserving substance is
			present. Untreated
			wood only.
15 01 05	Composite packaging	Only if each component:	Allowed only if all
.5 51 65	23111posite packaging	- comes from the input types	components comply with
		allowed by this resource	requirements of the
		framework	chosen standard.
		- meets the restriction for the	See B3.
		corresponding waste type in) See 55.
		Note 1 at the end of this	
		section	
		Section	



16 10 02	Aqueous liquid wastes other than those mentioned in 16 10 01	Includes: - milk and dairy waste milk from agricultural premises - untreated wash waters from cleaning fruit and vegetables on farm	Allowed only if digestate from an aerobic digestion process that accepts only the waste input types allowed by this Quality Protocol.
		Digestate or liquor must come from an aerobic process that: - only accepts the waste input types allowed by this resource framework - meets the EU Regulation 1069/2009, its implementing EU Regulation 142/2011 (as amended) and The Animal By-Products (Enforcement) (England) Regulations 2013	
		Liquor or leachate must come from a composting process that: - only accepts the waste input types allowed by this resource framework - meets the EU Regulation 1069/2009, its implementing EU Regulation 142/2011 (as amended) and The Animal By-Products (Enforcement) (England) Regulations 2013	
17 05 06	Dredging spoil other than that in 17 05 05	Only: - riverine vegetation (and not associated dredged mineral material) - dredged vegetation - dredging spoil if a hazard analysis and critical control point (HACCP) assessment considers the pollutants that may be present and the risk control to be acceptable Must not contain Japanese knotweed	Only riverine vegetation allowed (and not associated dredged mineral material). Only dredged vegetation is permitted. EWC 17 05 06 dredging spoil allowed only if Hazard Analysis and Critical Control Point (HACCP) assessment considers pollutants that may be present and adequate risk control is decided feasible. EWC 17 05 05 is defined
			as 'dredging spoil containing dangerous substances'. For more



			information about 'dangerous' substances, refer to the latest version of WM2 Technical Guidance, Hazardous waste: Interpretation of the definition and classification of hazardous waste. See B5.
19 05 03	Off specification compost	The compost must only come from the input types allowed this resource framework or the anaerobic digestate resource framework. This includes oversize material that comes from screening the compost. Must be made up of previously sanitised batches.	Allowed only if the compost is derived from input types allowed by this Quality Protocol. This includes oversize material resulting from screening such compost
19 06 03	Liquor from anaerobic treatment of municipal waste	This must: - only come from the input types allowed by this resource framework - come from a facility that is independently certified as complying with BSI PAS 110 Must not contain wastes that come from mechanical biological treatment facilities	Waste types in this section are allowed only if derived from input types allowed by the Anaerobic Digestate Quality Protocol and are derived from a facility independently certified as complying with BSI PAS 110. For example, the waste must not contain wastes derived from mechanical biological treatment (MBT) facilities or any compost-like outputs (CLO).
19 06 04	Digestate from anaerobic treatment of municipal waste	This must: - only come from the input types allowed by this resource framework - come from a facility that is independently certified as complying with BSI PAS 110 - be in pasteurised and stabilised batches that are authorised by the Animal and Plant Heath Agency - only contain waste inputs from the 'Waste you can use'	Waste types in this section are allowed only if derived from input types allowed by the Anaerobic Digestate Quality Protocol and are derived from a facility independently certified as complying with BSI PAS 110. For example, the waste must not contain wastes derived



		section of the anaerobic digestate resource framework Must not contain wastes that come from mechanical biological treatment facilities	from mechanical biological treatment (MBT) facilities or any compost-like outputs (CLO). Any digestate accepted under this waste code must only contain waste inputs identified in Appendix B (Biodegradable waste types acceptable for the production of quality digestate) of the Anaerobic Digestate Quality Protocol. This includes any anaerobic digestate produced in Scotland.
19 06 05	Liquor from anaerobic treatment of animal and vegetable waste	This must: - only come from the input types allowed by this resource framework - come from a facility that is independently certified as complying with BSI PAS 110 - be in pasteurised and stabilised batches that are authorised by the Animal and Plant Heath Agency. Must not contain wastes that come from mechanical biological treatment facilities	Waste types in this section are allowed only if derived from input types allowed by the Anaerobic Digestate Quality Protocol and are derived from a facility independently certified as complying with BSI PAS 110. For example, the waste must not contain wastes derived from mechanical biological treatment (MBT) facilities or any compost-like outputs (CLO).
19 06 06	Digestate from anaerobic treatment of animal and vegetable waste	This must: - only come from the input types allowed by this resource framework - come from a facility that is independently certified as complying with BSI PAS 110 - be in pasteurised and stabilised batches that are authorised by the Animal and Plant Heath Agency.	Waste types in this section are allowed only if derived from input types allowed by the Anaerobic Digestate Quality Protocol and are derived from a facility independently certified as complying with BSI PAS 110. For example,



10.12.12	Other wester (including	Must not contain wastes that come from mechanical biological treatment facilities This must:	the waste must not contain wastes derived from mechanical biological treatment (MBT) facilities or any compost-like outputs (CLO).
19 12 12	Other wastes (including mixtures of materials) from mechanical treatment of wastes other than those mentioned in 19 12 11	- only come from the input types allowed by this resource framework - be segregated from, and uncontaminated by, any other waste type	Acceptable only if derived solely from input types allowed by this Quality Protocol and remains segregated from, and uncontaminated by, any other waste type
20 01 01	Paper and cardboard	This must meet the restriction for the corresponding waste type in Note 1 at the end of this section. Must not contain any non-biodegradable coating or preservative	Not allowed if any non- biodegradable coating or preserving substance present.
20 01 08	Biodegradable kitchen and canteen waste	This must meet the restriction for the corresponding waste type in Note 1 at the end of this section	See B3
20 02 01	Biodegradable waste	This must be biodegradable material such as: - manure - garden waste - green waste - horticultural waste - plant tissue - parks and garden waste - hedge and tree trimmings - grass cuttings and leafy materials It must not contain: - material with chemical additives and toxic residues - road sweeping gully waste - dog faeces - Japanese knotweed	Animal faeces, manure, garden waste, green waste, horticultural waste, plant tissue, parks and garden waste, hedge and tree trimmings, grass cuttings and leafy materials. Waste types in this section allowed if biodegradable material only, with no chemical additives and no toxin residues present. Excludes road sweepings and gully waste. See B5.
20 03 01	Mixed municipal waste	This must be separately collected biodegradable wastes that are the types allowed by this resource framework. Any food	Allowed only if separately collected biodegradable wastes otherwise allowed by



		packaging must meet the restriction for the waste type in Note 1 at the end of this section.	this Quality Protocol. If former foodstuffs are packaged, the restrictions given above on packaging wastes apply. An example is unsold food wrapped in compostable packaging that arises as waste from a retail food store.
20 03 02	Waste from markets	This must be separately collected biodegradable wastes that are the types allowed by this resource framework. Such as plant material, fruit and vegetables. Any food packaging must meet the restriction for the waste type in Note 1 at the end of this section.	Allowed only if biodegradable fractions. Examples are plant material, fruit and vegetables. Packaging waste from a market source is allowed only if it complies with the restriction for the corresponding waste type in section 11 above. See B.3.

Requirements on compostables:

The Resource Framework includes this note.

Note 1

You can only use industrially compostable packaging and non-packaging items that are independently certified as compliant with at least one of the following:

- EN 13432
- EN 14995
- ASTM D6400

You can only use home compostable packaging and non-packaging items that are independently certified as compliant with at least one of the following:

- EN 17427
- AS 5810-2010
- NF T51-800
- TÜV Austria's certification requirements for home compostable packaging under their 'OK compost HOME scheme'

Previously the QP referred to: 'Compostable' packaging and plastic wastes – discarded 'compostable' packaging and plastic products made of biodegradable material are permitted only if



the product is independently certified as conforming to all composting-relevant parts of a standard accepted by the Environment Agency or Northern Ireland Environment Agency. Standards accepted at the time of publishing this Compost Quality Protocol are BS EN 13432, BS EN 14995, ASTM D6400 and AIB-Vinçotte International S.A.'s 'Program OK 2' criteria for 'home compostable' packaging and plastics.'

If you do accept any compostable packaging or non-packing items, you should check they are independently certified to one of the above standards. You can check <u>here</u> for the certification marks which should be accompanied by a certification code embedded in or showing near to the mark.