

# YOUR WASTE EXCELLENCE ROADMAP:

Waste Excellence: Cost Saving, Carbon Reduction, Quality Improvement



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# Your Guide to Waste Excellence

## What the webinar will cover:



### **Policy insights from Veolia's Head of Policy**

Gavin Anderson



### **Cost-saving strategies**

How waste audits uncover hidden savings



### **Real results**

Case studies from care homes like yours



### **Staff engagement tips**

Get your team and residents involved



### **Quick wins**

Simple actions to improve waste management today

## Why?

- Cost Reductions
- Increase Recycling Rates
- Prepare for CQC Assessments
- Compliance
- Carbon Reduction

# Combined Policy Timeline

## 2025

pEPR - 01/01/2025	Single use vape ban - 01/06/2025
SAF 2% target - 01/01/2025	pERP: PackUK interim strategy published - 01/06/2025
Deadline for NDC submissions - 10/02/2025	pERP: fee modulation methodology - 01/06/2025
Simpler recycling final guidance - 01/03/2025	pEPR: base fees published - 01/06/2025
Capacity Market Auctions - 03/03/2025	WEEE: Online marketplace SI laid - 02/06/2025
Simpler Recycling for businesses - 31/03/2025	REMA review - 10/07/2025
NIC distribution network report - 31/03/2025	Water Commission Recommendations - 17/07/2025
EA Water Company Inspections 4k - 31/03/2025	CFD AR7 - 07/08/2025
pEPR RAM published (V1.1) - 01/04/2025	Circular economy strategy published - 01/09/2025
PRN/PERN system review - 01/04/2025	Grid connections transmission reform 'go live' - 01/09/2025
HNs regulation initial period - 01/04/2025	GB Energy Strategic Plan - 16/09/2025
HNs consumer protection starts - 01/04/2025	Grid connections distribution reform 'go live' - 01/10/2025
Water Efficiency Fund Launch - 01/04/2025	Scottish sludge spreading restriction - 01/11/2025
Energy Security international summit - 24/04/2025	LA Vehicle Seizure Review - 31/12/2025
DRS manager appointed (Pack UK) - 01/05/2025	Biodegradable waste to landfill ban - 31/12/2025
OEP sludge outcome - 01/05/2025	
Farm food distribution grant awarded - 01/06/2025	

## 2026

ETS: Operators obliged to monitor & report - 31/03/2026
HNs Ofgem powers start - 01/01/2026
HNs digital service launch - 01/01/2026
BREFs Tranche 1 publication - 01/01/2026
EA Water Company Inspections 10k - 04/01/2026
IED deadline - 06/02/2026
Appointment of PRO (for pEPR) - 01/03/2026
Water company CMA appeals - 17/03/2026
Simpler Recycling for households - 31/03/2026
RIIO-ET3 charge period (to 2031) - 01/06/2026
Mandatory digital waste tracking - 01/04/2026
HNTAS full launch - 01/06/2026
EU-UK energy review - 01/06/2026
Carbon Budget 7 confirmation - 01/06/2026
EU PPWR implementation starts - 12/06/2026
TG26 Green Gilt maturation - 22/07/2026
Carrier, broker & dealer system reform - 01/09/2026
NESO Strategic Spatial Plan published - 01/09/2026
Plastic export ban (non-OECD) - 31/12/2026

## 2027

CBAM implemented - 01/01/2027
BREFs Tranche 2 publication - 01/01/2027
4th UK Climate Change Risk Assessment (CCRA4) - 01/01/2027
HNs Ofgem registration deadline - 01/01/2027
HNs complex regulation - 01/01/2027
UWWTD ratification (EU) - 06/02/2027
Simpler Recycling for microfirms - 31/03/2027
Beginning of end of ROCs - 31/03/2027
Simpler recycling - films & flexi packaging - 31/03/2027
Deposit Return Scheme for drinks - 01/10/2027
Regional Energy Strategic Plans - 01/10/2027
FHBS come into force - 01/12/2027
Microplastics washing machine filter - 31/12/2027
Current planned closure of GHNF - 31/12/2027
EIP23 wastewater treatment target - 31/12/2027

## 2028

GGR integration into UK ETS - 01/01/2028
4th National Adaptation Programme - 01/01/2028
EW inclusion in UK ETS - 01/01/2028
Heat Pumps 600k annual target - 01/01/2028
HNs end of initial regulation period - 01/01/2028
Regulatory backstop for DRS - 01/01/2028
ETS: Full costs exposure - 01/01/2028
Textiles EPR - 01/01/2028
pEPR Policy Review - 01/01/2028
Green Gas support scheme closing - 31/03/2028
Electric Vehicle Excise Duty (eVED) - 01/04/2028

## 2029 & Beyond

TNUOS Reform Implemented - 01/01/2029
Domestic RHI payments end - 31/03/2029
Clean power 2030 target - 31/12/2029
HN energy supply target 2030 - 01/01/2030
SAF 10% target - 01/01/2030
PR24 leakage reduction target - 01/01/2030
EU PPWR fully in force - 01/01/2030
UWWTD phase 1 (EU) - 31/12/2034
IED e-permits - 01/01/2035
EV sales mandate - 31/12/2035
Final end of ROCs - 31/03/2037
EIP23 wastewater treatment target - 31/12/2037
Environment Act household water usage target - 01/01/2038
Non-domestic RHI payments end - 31/03/2041
HN energy supply target 2050 - 01/01/2050

Timeline reflects information available as of publication date: 01/01/2026

# Simpler Recycling Legislation - Key Deadlines

## Compliance Required

**April 2024**

**Wales**

**Six waste streams required:**

- General
- Food
- Glass
- Metal & Plastic
- Paper & Card
- Textiles/WEEE

**March 2025**

**England**

**Businesses with 10+ employees must have**

- General Waste
- Food Waste
- DMR

**March 2027**

**England**

**ALL businesses must comply**

+ separate plastic film packaging

**Scotland**

**Same requirements**

(5kg+ food waste per week)

**2028**

**ETS Impact**

**Charges on fossil-based materials sent to energy recovery**

= significant general waste cost increases

# Simpler Recycling

## What you need to know

- From **31st March 2025** any business with more than **10\*** employees has been required to separate their waste.
- This includes waste produced by employees, customers and visitors
- Care homes are considered, under the legislation, to be relevant non-domestic premises
- EA has announced that an hourly rate of **£118** will be charged for non-compliance
- These changes do not impact the rules around clinical and offensive

### ARE YOU COMPLIANT WITH SIMPLER RECYCLING? IF NOT YOU COULD BE FACING HOURLY CHARGES.

The Environment Agency (EA), which regulates waste and recycling in England, has announced it will begin issuing enforcement charges to businesses that are non-compliant with Simpler Recycling legislation.

But don't worry, Veolia is here to help you.

#### What is Simpler Recycling?

Simpler Recycling was brought in on the **31st March 2025** by the Government to make bin day easier. The regulations currently apply to any business and non-household premises with **10+** full time employees, and require businesses to separate plastic, paper and card, glass, metals (cans, tins and foil) and food waste from general waste.

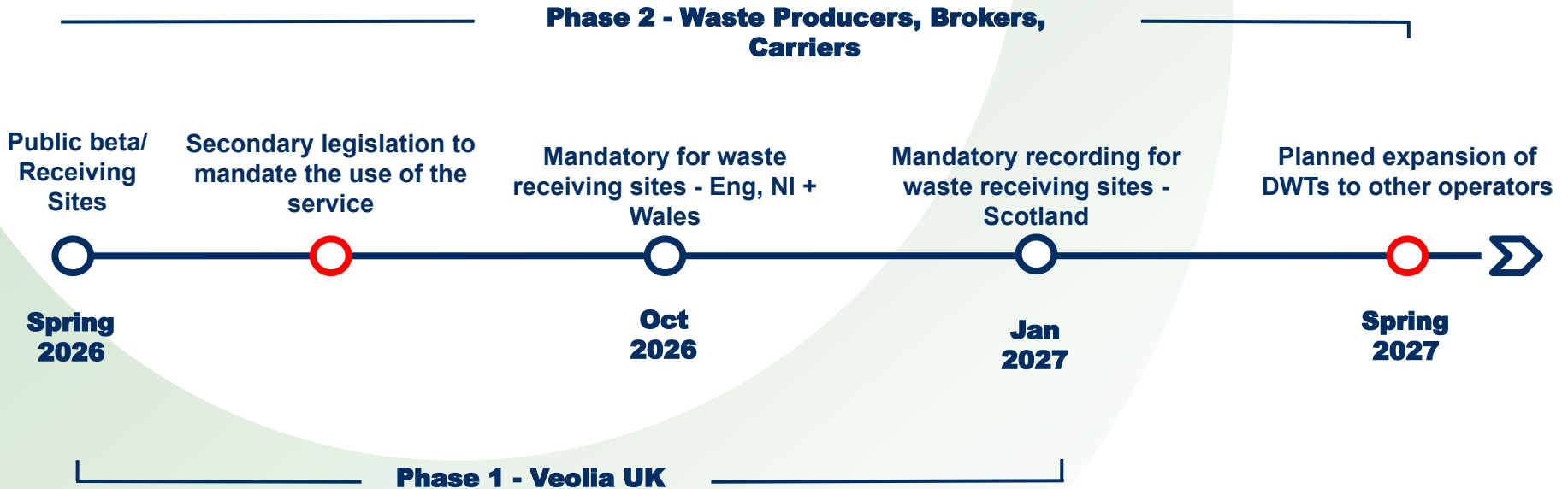


VEOLIA

# Digital Waste Tracking

## What is it?

A major regulatory shift moving from paper-based records to a centralised, mandatory digital system to track the movement of waste from its origin to its final destination



# UK Emissions Trading Scheme

## What is it?

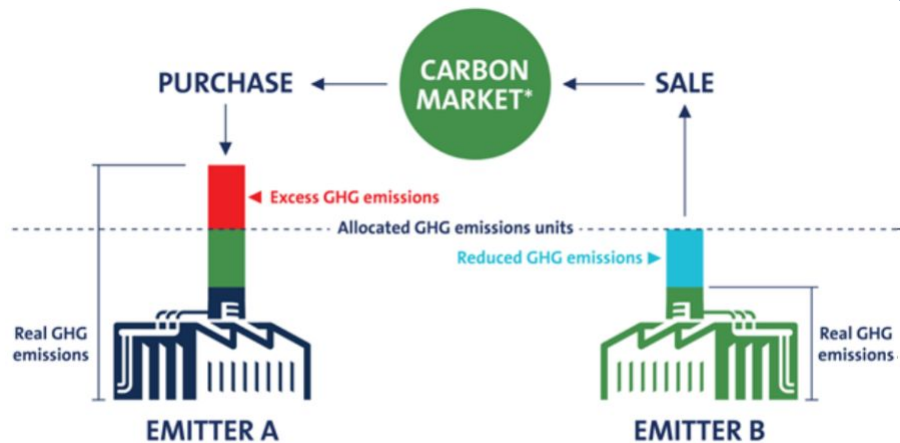
UK ETS is a Cap and Trade scheme.

Cap refers to a threshold amount of GHG units, set annually and decreases each year.

As the cap decreases, so does the supply of allowances.

Allowances can be bought and traded before being surrendered annually, in line with the monitoring plan

The scheme aims to provide a financial incentive to decarbonise



\*The carbon market includes offset credits, auctions and sales by mutual agreement, and transactions among emitters and participants.

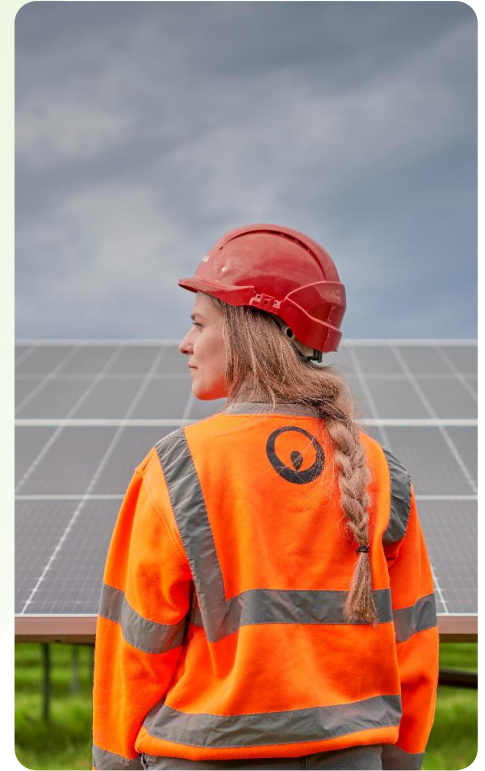
# UK Emissions Trading Scheme

## Why it matters?

- Government is proposing to include waste in the UK ETS - potentially from **2028**
  - **This currently includes clinical waste**
- So the cost of disposing of clinical waste could include the cost of carbon
  - Currently around **£50p/t** but estimated to rise to over **£100p/t**
- Veolia strongly **opposes** the inclusion of clinical waste in UK ETS and are working to convince government

### So what...

- Support us with showing that there is no alternative for clinical waste
- Drive the right behaviours through proper segregation of waste and recycling wherever practical



# Understanding Your Waste

## The Foundation

### Veolia's Approach: Waste Audits First

Opportunities unlocked through site assessments



Baseline data on waste streams and quantities



Identify waste reduction opportunities at source



Uncover recyclables in general waste



Establish measurable benchmarks



Review container placement and practices



Ensure services are compliant



Result: Data-driven strategy tailored to your Care Home

# Real Results from National Care Home Waste Audit:

## General Waste Bin Analysis Revealed:

76%

### General Waste

(including coffee cups that Veolia is able to recycle)

13%

### Should have been in DMR

(staff training opportunity)

10%

PP Woven materials (tray wraps, curtains) - Veolia recycling solution available (FOC/Rebate)

1%

### Food Waste

non-compliant with legislation

**Actions:** Staff education, revised segregation, eliminated cable ties, implemented backhaul recycling solutions

# Food Recycling - Value Beyond Compliance

## Simpler Recycling Success Stories

DOVEHAVEN



Dovehaven

19 UK Care Homes

### Segregated food waste and:

Reduced annual costs by **22.5%**  
Increased recycling rates by **15%**  
Achieve **100%** landfill diversion  
Uncovered internal over-ordering issue

KRINVEST



10 UK Care Homes

### Segregated food waste and:

Reduced annual costs by **18%**  
Increased recycling rates by **23.65%**  
Prevented **1,894kg** of carbon - one car off the road  
Employee engagement programme rolled out

### BENEFITS:

- ✓ Reduced the cost of General Waste collections
- ✓ Increased the recycling rates
- ✓ Reduced Carbon impact
- ✓ Uncovered supply chain cost saving opportunities

# National Care Home Group

Case study

## Food Waste Project



### The Challenge:

- 47% food contamination in General Waste (kitchen source)
- 20% DMR contamination from food packaging
- Trolley system causing transfer contamination

### The Solution:

- Implemented colour-coded bins in kitchen for easy segregation
- Food caddies in prep areas
- Staff education and recycling guides
- Benchmarked food waste spend per resident
- Identified over-ordering in supply chain

### The Results:

Reduced food waste and reduced food purchasing costs = an average cost saving of £12,000 per month on food waste

# Waste Segregation Excellence

## Internal Container Systems

### CHALLENGES:

Residents from "everything in one bin" generation



Residents with dementia and additional needs



High staff turnover



### SOLUTIONS

- ✓ **Visual clarity:** Colour-coded bins with pictorial labels (not words)
- ✓ **Segregated containers:** Housekeeping trolleys with compartments, bins in resident rooms
- ✓ **Easy access:** No heavy lids, wide openings

- ✓ **Consistent placement:** Same locations for routine and familiarity
- ✓ **Simple language:** Everyday terms, not waste jargon
- ✓ **Resident engagement opportunities**

# Waste Engagement Excellence

## Support your Staff and Residents



### E-Learning Platform

- Staff onboarding and ongoing training
- Result: One national care home group achieved 14% recycling increase
- Free training resources available on Veolia website



### Custom Materials

- Recycling guides and posters tailored to your waste streams
- For resident rooms, common areas, staff orientation
- Engage residents - one care home designed posters with residents to create interactive engagement



### Green Champion Support

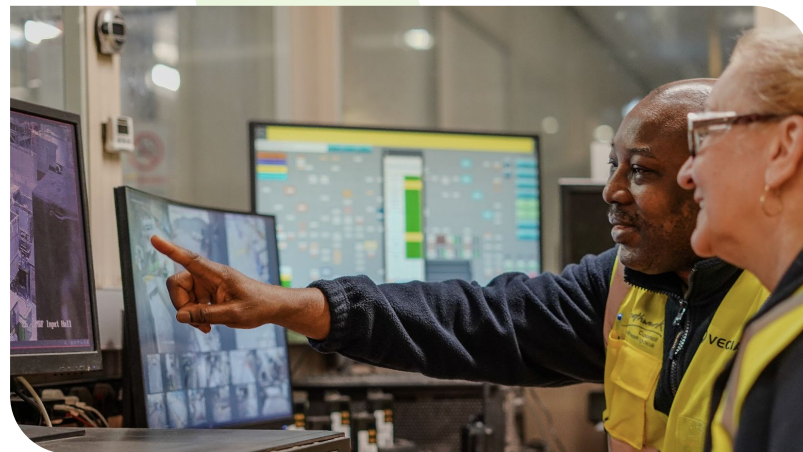
- Designate sustainability leaders
- Support Green Plans for future CQC assessments
- Multi-site communication network

# Waste Data Excellence

## Track Your Success

### Review your data:

- ✓ Container weights and volumes
- ✓ Disposal methods tracking
- ✓ Carbon footprint savings from recycling
- ✓ Performance benchmarking



### How we help you use data:

#### Schedule efficiency:

Match collections to actual waste volumes - avoid under/overfilled bins

#### League tables:

Multi-site performance tracking to identify best practices and target improvements

#### Cost reviews:

Ensure competitive pricing and value

#### Compliance:

Track disposal methods and demonstrate waste hierarchy compliance

# Proven Results - National Partnership

Case study

## Partnership Since 2019: 425 Sites Across UK



### Veolia's Strategy:

- League tables to identify low-performing sites
- Dedicated Account Manager resource
- Container provision review
- Staff training webinars
- DMR awareness campaign (plastics focus)

### 12-Month Results:

- Recycling increased from **30% to 38.31%**
- General Waste costs reduced by **£1,000 p/m**

# Lean on Veolia's Expert Guidance

## Receive Member Support:



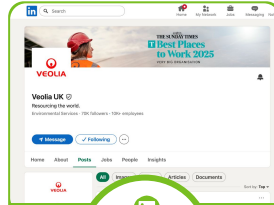
### Policy Hub:

Regularly updated with the latest legislation information



### Care England webpage:

Articles on recycling, carbon, myth-busting



### LinkedIn:

Veolia UK for webinars and news



### Direct contact:

We welcome all inquiries



**FREE** waste audits, training, and tailored solutions when you contact us!

# QUESTIONS