

Local Authority Clients Leading the Way



Health and Safety Management of Waste and Recycling Services – Guidance

Manufacturing Sector
Health and Safety Executive

Nature of the industry >> nature of the guidance

- Industry diverse and growing
- Rapidly changing processes/facilities
- Public interface and impact
- Political hot potato at local and national levels
- Both public and private sector delivery
- Poor health and safety performance



Health and Safety Performance

The **fatal rate** for workers 2x that of construction, 6x all manufacturing industries and 9x “all industries” rate

Only agriculture is worse at 10x “all industries” rate

- The **“fatal and major” injury rate** combined is 50% higher than the construction industry rate
- All **injury rate** is still over 4x the “all industries” average rate
- But between 2003/4 and 2007/8 the overall **injury rate** has decreased by approximately 12% = 600 fewer injuries in 2007/8 in real terms

HSE's programme of work with industry

Five delivery mechanisms to the programme covering: stakeholder engagement, communications, inspection and enforcement, research and standard setting.

Numerous work streams in W&R programme, but key elements at this time are:

- Influencing LAs – health and safety in managing delivery of waste services
- Lead Inspector initiative with national waste management companies
- Inspection of “hot spots”

LA context and influence

- 80% of all waste/recycling accidents occur during collection activities, typically collection of household and trade waste.
- LAs are the key local decision makers on the waste/recycling processes overall, and on collection practices in particular.
- As client, LAs have significant influence on how the contract/service will ultimately be delivered.
- LA response to monitoring data and feedback key to service improvement.
- LAs can deliver the service in-house or contract out.



Waste management and recycling

- + Collection
- + Processing/Sorting
- + Disposal
- Occupational health
- + Improving H&S performance
- Procuring and managing waste services

- About this guidance
- Specifying the service
- Evaluating the service
- Managing the service
- Summary thoughts

- + Procurement resources
- + Resources
- MSDs
- Noise
- Slips and trips
- Contacts

Procuring and managing waste services

All local authorities (LA) are responsible for managing waste. These web pages are for people whose duty is to procure, manage and monitor waste management services.

- ▶ [Specifying the contract/service](#)
- ▶ [Evaluating the contract/service](#)
- ▶ [Managing the contract/service](#)
- ▶ [Summary thoughts](#)



▶ [More about this guidance](#)

A message from the Chair of HSE Judith Hackitt



Waste and recycling management services

The waste management and recycling industry has grown rapidly

The myth



'Once we have appointed a service provider we don't have any health and safety responsibilities.'

Resources



[Case studies](#)



[Safe waste and recycling collection services](#)

Key issues developed in the guidance - 1

- General

- Putting a service out to contract does not transfer all risks – CIWM wording
- Consolidates current practice (but not universal practice)
- Health and safety must be integral part of the procurement process
- Competence and involvement
- Sensible risk management – look for optimal solutions

Key issues developed in the guidance - 2

- Design and specification

- Recognise the inevitable link between the specification and the subsequent control of risk.
- Avoid being too prescriptive or detailed (allow contractor innovation).
- Embed a service development agenda into the specification
- Expect the need for variations, and build in mechanisms accordingly

Key issues developed in the guidance - 3

- Evaluation and selection

- Assess health and safety via statements of safe working practice (not in isolation)
- Get the health and safety weighting right
- Know the strengths and weaknesses of PQQ schemes
- Have a sensible policy on past HSE enforcement
- Value for money across the contract lifetime does not necessarily equal cheapest bid

Key issues developed in the guidance - 4

- Management of the contract
 - Develop more of a partnership approach
 - Monitor the things that matter
 - Have effective contract safety review and response mechanisms
 - Have a single co-ordinating point within the LA

Case Study Example - 1

Wirral Metropolitan Borough Council and Biffa

recycle for Wirral
Clean and Green Garden Recycling Calendar

Wirral Council work in partnership with Biffa to collect waste and recycling across the Borough.

Biffa collection crews follow instructions from the Council regarding what waste can and can not be collected.

If you have any issues with your collection, please contact Streetscene on:

0151 606 2004

PLEASE DO NOT CHALLENGE THE REFUSE COLLECTORS AS THEY ARE UNABLE TO RESOLVE YOUR ISSUES.



OWIRRAL Streetscene 0151 606 2004
www.wirral.gov.uk/recycling **Biffa**

recycle for Wirral
Clean and Green Garden Recycling Calendar

Contaminated bins
The Council instruct Biffa not to empty grey bins that are contaminated. The recycling vehicle collects RECYCLABLE WASTE ONLY. Recyclable waste is turned into new material; non recyclable materials placed in grey wheelle bins contaminate the whole load making it unsuitable for recycling. Contaminated loads end up being sent to landfill, spoiling the hard work of others who are recycling correctly.

Over filled bins
Under the Council's instruction refuse collectors are unable to empty bins that are over filled and the lid wide open.

Over filled bins are dangerous
and could mean waste falling on crews or getting trapped in the collection vehicle lifts while being lifted into the vehicle.

Extra waste at the side of bins
Any extra waste should not be dumped or left at the side of your wheelle bin on collection day and will not be collected.

Excess waste can be taken to
one of the Household Waste Recycling Centres, located at Bidston Moss in Birkenhead, Greenbank Road in West Kirby or Mount Road in Clatterbridge.

PLEASE DO NOT CHALLENGE THE REFUSE COLLECTORS WITH ISSUES REGARDING YOUR REFUSE.

OWIRRAL Streetscene 0151 606 2004
www.wirral.gov.uk/recycling **Biffa**

Violent behaviour directed at collection crews dealt with in partnership

Case Study Example – 2/3

Isle of Anglesey County Council
and Verdant Group plc



Bridgend County Borough
Council and Biffa



Regular monitoring of contractor performance and joint review

Case Study Example - 4

Milton Keynes Council and Cory Environmental Services Limited

Year	Number of minor injuries	Injuries Reported under RIDDOR	Total days lost due to sharps injuries
2001	57	5	30
2002	41	3	20
2003	9	1	5
Average 2004-2009	5	0	0

Joint review of collection system – changes led to reduction in sharps injuries

Case Study Example - 5

London Borough of Waltham Forest



Development of guidance for developers and architects

Case Study Example - 6

East Dunbartonshire Council



“The success in driving forward improvements in our safe working practices has been through the hard work and commitment from all concerned - management and supervisory staff, trade unions and the wider workforce. It doesn't come easy but the benefits are ultimately worth the efforts.”

Derek Cunningham, Director of Development and Infrastructure

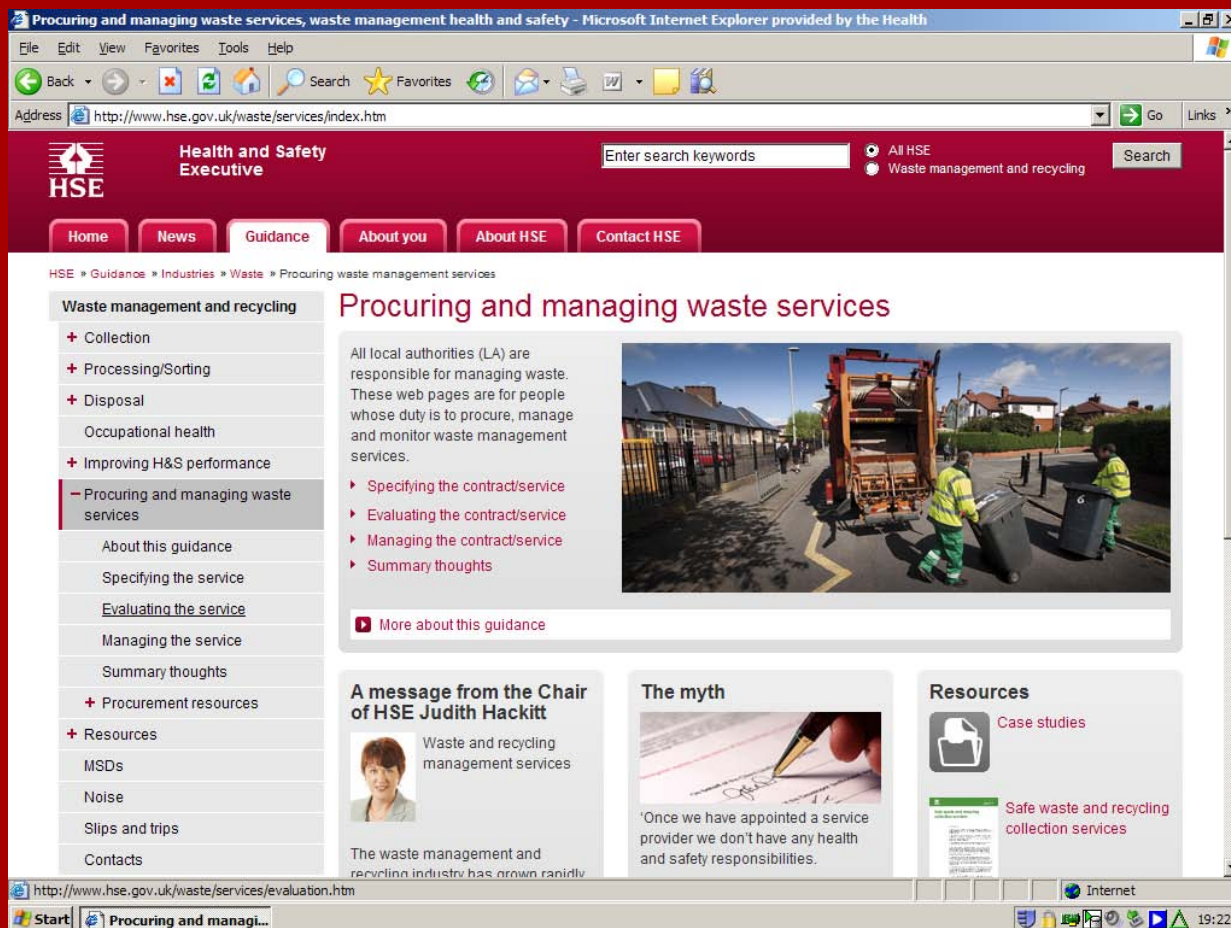


Consultation Process

- Local authorities employers organisations (LGA/E/WLGA/ COSLA) and individual local authorities
- ESA (WESA/SESA) and individual contractors
- Defra / WAG / SE
- TUC (Unite, GMB)
- WISH forum representatives – e.g. WRAP/ CIWM
- Others e.g. Scotland Excel, SPSD

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www.hse.gov.uk/waste/services



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<http://www.hse.gov.uk/waste/services/evaluation.htm> Internet

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