

## **GUIDANCE ON THE REPORTING OF LOCAL AUTHORITY COLLECTED CONSTRUCTION AND DEMOLITION WASTE. (ENGLAND ONLY)**

### **Introduction**

The purpose of this guidance note is to set out clear instructions on how English local authorities should be reporting **segregated** construction and demolition waste within WasteDataFlow, to ensure that accurate data reporting from a LATS and a statistical perspective is achieved. These changes will take effect as from 1<sup>st</sup> April 2012.

### **Background**

The term 'Municipal waste' is defined in the WET Act (reflecting Article 2(b) of Directive 1999/31/EC) as '(a) waste from households, and (b) other waste that, because of its nature or composition, is similar to waste from households'.

However, in further developing the landfill allowance schemes, it was felt necessary to give greater clarity to the definition of "Municipal waste". For the purposes of LATS the initial view was that 'municipal waste' should encompass all waste under the possession or control of local authorities.

Following discussions with the EU Commission, it was agreed that the definition of municipal waste should be broadened to include both household waste and that from other sources which is similar in nature and composition. This now includes a significant proportion of waste generated by businesses and collected by the private sector, rather than by local authorities. "Municipal waste" does not include construction and demolition waste – This is consistent with the outcome of the consultation on the definition of municipal waste carried out by Defra in 2007.

The Waste and Emissions Trading Act 2003 (Amendment) Regulations 2011 came into force on 21st November 2011. These regulations reflect the new interpretation of 'municipal waste', and introduce the term "local authority collected municipal waste" (LACMW) to differentiate this from municipal waste collected by the private sector.

LACMW (which no longer includes commercial and demolition waste) is the type of waste which counts towards LATS and Landfill Diversion Targets. However, local authorities are still required to report all waste that falls under their control or possession within WDF, as this has a number of uses, including helping to calculate recycling targets. As LATS only applies to LACMW, construction and demolition waste will be deducted from local authorities' LATS calculations from April 2012.

In order to discount construction and demolition waste in this way, an amendment to the LATS mass balance calculation is required. Defra have confirmed that separately collected construction and demolition waste shall be the only non-municipal waste fraction discounted from the mass balance.

### **What is Construction and Demolition Waste?**

Construction and demolition waste can be defined as waste arising from works of construction and demolition, including waste arising from preparation works, (Regulation 5(2)(a) of the Controlled Waste Regulation 1992). Construction includes improvement, repair or alteration.

The following categories of waste are classified as falling within the definition of construction and demolition waste.

- Rubble
- Plasterboard
- Soils
- Ceramics/tiles
- Asbestos

### Reporting in WDF

Construction and demolition waste that is collected and taken for disposal or treatment separately from any other waste shall be discounted from the mass balance. Any construction and demolition waste recovered from mixed municipal sources via further treatment process shall be included in mass balance.

The tables below set out how each type of LA should report **segregated** construction and demolition tonnages, both at the point of collection and at the point of treatment/disposal. Construction and demolition waste that ultimately ends up used on a landfill, whether sent directly or following a further sorting process shall be as defined as disposal in questions 51-53.

Collection Entries (tonnage input)			
Collection Source	LA	Question	Comments
Segregated construction and demolition waste collected from household sources via CA sites for recycling/reuse.	UA or WCA	Qu16	Construction and demolition waste collected for recycling or reuse from household sources at the CA site should be reported against the relevant waste material category in either the recycling or reuse column. <b>Ceramics/tiles from a construction and demolition process should be reported as rubble for ease of data reporting.</b>
	WDA	Qu14	
Segregated construction and demolition waste collected from non-household sources for recycling/reuse.	WCA, WDA or UA	Qu11	Construction and demolition waste collected from non-household sources for recycling and reuse should be reported against the relevant waste material category in either the recycling or reuse column. <b>Ceramics/tiles from a construction and demolition process should be reported as rubble for ease of data</b>

			<p><b>reporting.</b></p> <p>Construction and demolition waste collected at CA sites from non household sources should also be reported in this question.</p> <p>Rejects - only construction and demolition waste which has been rejected at the point of collection should be reported in these questions. Rejects do not need to be reported again in any landfill questions (Q51 – 53).</p>
Segregated construction and demolition waste collected for disposal	WCA, WDA or UA	Qu23	<p>All construction and demolition waste tonnages (<b>other than separately collected asbestos</b>) should be reported under Collected non-household waste: Construction and Demolition. This includes rubble that is collected at CA sites. This is required to enable the subtraction of construction and demolition tonnages from the mass balance calculation.</p> <p>Soils which are collected as a segregated waste stream from municipal parks and grounds maintenance operations are considered as segregated construction and demolition waste for the purposes of the revised mass balance calculation. Therefore these soils should be reported in Qu23 against the following material category: Collected non-household waste: Construction and Demolition.</p> <p>Separately collected asbestos tonnages should continue to be reported under Asbestos Waste Separately Collected.</p> <p>Fly tipped asbestos should continue to be reported under waste arising from fly tipped materials or collected non HH other. This is not considered a segregated C&amp;D waste stream and will therefore not be deducted from the mass balance calculation.</p>
Construction and demolition waste back allocated to WCA as a result of further processing of residual waste.	WCA	N/A	No construction and demolition waste should be back allocated to and reported by WCA's following the further processing of their residual waste.

**Recycling/Reuse and Disposal Entries (tonnage input)**

Treatment Option	LA	Question	Comments
Segregated construction and demolition waste sent for recycling.	WCA, WDA or UA	Qu19	<p>All construction and demolition waste which has been sent for recycling should be reported against the relevant waste material category i.e. total tonnage of construction and demolition collected minus any rejects at the point of collection. <b>Ceramics from a construction and demolition process should be reported under rubble for ease of data reporting.</b></p> <p>Rejects – construction and demolition which has been rejected at the gate of or by the reprocessing facility should be reported in the ‘quantity sent for recycling but actually rejected/disposed’:</p> <p>Rejects do not need to be reported again in any landfill questions (Q51 – 53).</p>
Segregated construction and demolition waste sent for reuse.	WCA, WDA or UA	Qu35	<p>All construction and demolition waste which has been sent for reuse should be reported against the relevant waste material category i.e. total tonnage of construction and demolition collected minus any rejects at the point of collection. <b>Ceramics from a construction and demolition process should be reported under rubble for ease of data reporting.</b></p> <p>Rejects – construction and demolition waste rejected at the point of reuse (e.g. construction site, material storage depot) should be reported in the ‘quantity sent for recycling but actually rejected/disposed’:</p> <p>Rejects do not need to be reported again in any landfill questions (Q51 – 53).</p>
Segregated construction and demolition waste sent for disposal	WDA or UA	Qu51 - 53	<p>Construction and demolition waste sent for disposal (as defined above), should be reported in Qu51 – 53.</p>

## **FAQ on Construction & Demolition waste**

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### **Question**

The construction and demolition waste collected at Civic Amenity sites is used on landfill sites for daily cover, where should this be recorded in WasteDataFlow?

### **Answer**

Construction and demolition waste that is being used for road fill, capping or any other use within the landfill is classed as disposal and not recycling or reuse.

Therefore if construction and demolition waste has been collected at a CA site but taken to be used as the above it should be placed into Q23 “Collected non-household waste: Construction and Demolition” and then also recorded in the specific landfill questions Q51-53.

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### **Question**

I am a WCA who reports back allocated recycling from street sweepings. Some of this material is reported as soils in Qu19. Do I need to update the way I report my data?

### **Answer**

Yes, as recycling from back allocated street sweepings is not classed as a source segregated C&D waste stream, this should not be deducted from the mass balance calculation. However, if you continue to report this material as soils it will be deducted. To overcome this you should report this ‘soil’ as ‘other materials’ in Qu19. As soil and other materials have a 0% biodegradability factor this will not have any other impact on the mass balance calculation. It is also advised to make a note in the comments box to state that x tonnes of soils from street sweepings reported under other materials as per revised mass balance guidance.

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### **Question**

I currently report rubble collected at the CA site for disposal under CA Site Non Household. Do I need to update the way that I report my data in Qu23?

### **Answer**

Yes, as the mass balance calculation has been updated to deduct the tonnages reported in Qu23 under Collected Non Household waste: Construction and Demolition category, all C&D waste will now need to be reported in this category (except for separately collected asbestos – see below).

**Question**

I collect both separately collected asbestos and some fly tipped asbestos, how should I report these tonnages?

**Answer**

Separately collected asbestos tonnages should continue to be reported under Asbestos Waste Separately Collected. Fly tipped asbestos should continue to be reported under Waste Arising from clearance of fly-tipped materials or collected non HH other (with a comment to note what this material relates to). This is not considered a segregated C&D waste stream and will therefore not be deducted from the mass balance calculation.

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**Question**

I am a WCA, how should I report construction and demolition waste which is back allocated from the residual waste stream?

**Answer**

You should not report any back allocated C&D waste. The reason for this is because back allocated C&D waste will not be classed as segregated C&D waste and therefore should not be deducted from the mass balance calculation. If WCAs were to report back allocated C&D waste, they would do this in Qu11 and Qu19 by the specific material type (rubble, soil and plasterboard). This would in turn mean, that as there is no way to distinguish between segregated and non segregated C&D in Qu11 and Qu19, that these tonnages would be deducted from the mass balance calculation.

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**Question**

I am a WDA/UA, how should I report construction and demolition waste which is extracted for recycling from the residual waste stream?

**Answer**

Construction and demolition waste fractions which are extracted for recycling from the residual waste stream should be reported in Qu19a under the specific waste entry on the material list. As these are recovered from a non segregated waste stream these tonnages will not be deducted from the mass balance.

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### **Question**

Are all soils that are generated from municipal parks and grounds maintenance considered construction and demolition waste?

### **Answer**

No, only soils which are collected as a segregated waste stream from municipal parks and grounds maintenance operations are considered as construction and demolition waste for the purposes of the revised mass balance calculation. Segregated soils should be reported in Qu23 against Collected non-household waste: Construction and Demolition, or if recycled under Qu18 (MPG Non Household) and Qu19 Soils.

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### **Question**

I collect ceramic plates, cups and saucers which are sent for recycling. As this is a ceramic waste, does this tonnage need to be reported under the rubble category in Qu19?

### **Answer**

No, only ceramic waste originating from C&D sources should be reported under rubble in Qu19. Although plates and cups are physically similar, ceramic-like waste from non-C&D sources should continue to be classed as 'other materials'. This means that this tonnage will not be deducted from the mass balance calculation.

### **Question**

Will this change in reporting have any impact on my national indicators?

### **Answer**

Providing that you have not previously reported segregated ceramics/tiles from a construction and demolition process under other materials, there will be no impact on your National Indicators. However, if you have previously reported segregated ceramics from a construction and demolition process under 'other materials', the change in reporting (i.e. now reporting this tonnage under rubble), will lead to a decrease in the tonnages of household waste sent for recycling/composting (NI192). As National Indicators are now a redundant performance indicator, local authorities will be advised to report the ceramics from construction and demolition under rubble. This is required to ensure accurate data reporting from a LATS perspective is achieved.

**If you have any further queries on how to report construction and demolition waste please contact the helpline on 0161 874 3602 or email [wastedataflow@enviros.com](mailto:wastedataflow@enviros.com)**