BLACK COUNTRY CORE STRATEGY

INDEPENDENT EXAMINATION

WASTE MONITORING UPDATE - JUNE 2010

Provisional annual monitoring data for the year 2009/10 (1 April 2009 – 31 March 2010) is set out in the following data tables.

Core Output Indicator W1 (COI W1): Capacity of New Waste Management Facilities by Waste Planning Authority

Table W1 below lists waste management development applications approved in the Black Country during 2009/10. These include applications for new Strategic waste management infrastructure and proposals at existing Strategic Waste Sites listed in Appendix 6.

Table W1: Strategic Waste Management Applications Approved in the Black Country 2009/10

App. Ref.	WPA	Location	Development Description	Wastes Handled	Management Capa		n Annual Thi city (net incr	• .	Date Approved	Comments
					Туре	Treatment/ Recovery (TPA)	Transfer (TPA)	Landfill (cubic metres PA)		
P09/1367	Dudley	RDF Limited, Moor Street, Brierley Hill, West Midlands, DY5 3SN	Waste Transfer Station - to include as refuse derived fuel (RDF): baling, shrink-wrapping and storing pending collection.	Municipal; Construction Demolition and Excavation (CD&E); Commercial and Industrial (C&I); Hazardous (oil contaminated rag)	Transfer Station	0	75,000	0	25/11/2009	Brian Hill Haulage site, part of which already has planning permission and waste management licence for a transfer station, estimated capacity around 25,000 TPA. Capacity of proposed facility is 100,000 tonnes in total therefore net increase in capacity is around 75,000 tonnes.

App. Ref.	WPA	Location	Development Description	Wastes Handled	Waste Management	Maximum Annual Throughput Capacity (net increase)			Date Approved	Comments
					Туре	Treatment/ Recovery (TPA)	Transfer (TPA)	Landfill (cubic metres PA)		
09/0009/FL	Walsall	Former Hanson Aggregates Ltd, Leamore Lane, Walsall WS2 7DE	Alteration to Condition 8 of planning permission 08/1590/FL to allow putrescible materials etc.	CD&EW and C&I waste (wood, metal, soil, stone, brick etc).	Transfer Station	0	25,000	0	02/04/2009	Application to vary a condition of permission 08/1590/FL (granted 2008/09) to allow a wider range of wastes for consistency with Standard Rules Permit.
09/0030/FL	Walsall	Empire Works, Stubbers Green Road, Aldridge, Walsall, WS9 8BL	Re-submission of 08/0916/FL: Construction of a Waste Transfer Station.	Various hazardous wastes (mostly liquids)	Transfer Station	0	0	0	09/06/2009	Part of Veolia hazardous waste treatment facility (Strategic Waste Site WSWa6). Re-submission of application 08/0916/FL refused 2008/09. Proposal relates to relocation of existing transfer station to a different part of the site, therefore no net increase in capacity.
09/0800/FL	Walsall	G & P Batteries Ltd, Crescent Works, Willenhall Road WS10 8JR	Re-build storage & processing unit following fire damage, site drainage & surfacing, water storage & treatment plant, replacement boundary fencing, surfacing CP, windows & entrance ramp/steps to Unit 2, erection of sundry services housings, external security cameras & site lighting.	Batteries and related wastes	Other Treatment	0	0	0	08/10/2009	Application by G & P Batteries (Strategic Waste Site WSWa4) to rebuild structures damaged/ destroyed in a serious fire in March 2008. Facility is currently operating out of adjacent premises on a temporary basis. Assumed no net increase in capacity as nothing was recorded on the application form.

App. Ref.	WPA	Location	Development Description	Wastes Handled	Waste Management		Maximum Annual Throughput Capacity (net increase)			Comments
					Туре	Treatment/ Recovery (TPA)	Transfer (TPA)	Landfill (cubic metres PA)		
09/0979/FL	Walsall	Unit 1B, Gatehouse Trading Estate, Lichfield Road, Brownhills WS8 6JZ	Change of use to allow for the storage of waste asbestos prior to disposal elsewhere, plus removal of existing porch and replacement of existing roller shutter door with a larger one and addition of a smaller roller shutter door and UPV window and door on the western side of the building.	Asbestos	Transfer Station	0	3,650	0	09/11/2009	Application for new asbestos waste transfer station. Supporting Statement indicates the facility will be regulated under a Standard Rules Environmental Permit for an Asbestos Waste Transfer Station. Company is Watling Waste Services - website up and running @ April 2010 therefore implemented during 2009/10.
09/1342/FL	Walsall	Ex Railway Cutting between Mill Street and Reedswood Way, Walsall	Filling of cutting and associated works, including removal of Cannon Street Footbridge, with access for filling from Reedswood Way	Inert wastes (crushed concrete, brick, tiles and ceramics, minerals and granular and cohesive spoil)	Inert Landfill	0	0	16,000	20/01/2010	Proposal to fill a former railway cutting with inert wastes, to facilitate 5Ws Metro Route and address contamination/ fly tipping problems. Planning Statement indicates a total void space of around 80,000 cubic metres to be filled in phases over 5 years. Annual fill rates not specified, but assumed to be around 16,000 cubic metres per annum assuming a similar amount is filled each year 2010 - 2015. Supporting information indicates that the EA has registered this as an exemption.

App. Ref.	WPA	Location	Development Description	Wastes Handled	Waste Management		n Annual Thr city (net incr		Date Approved	Comments
					Type	Treatment/ Recovery (TPA)	Transfer (TPA)	Landfill (cubic metres PA)		
09/1823/FL	Walsall	Adj. Ibstock Brick, Brickyard Road, Aldridge	Development of a material recycling facility to encompass a material reception building, ancillary office and welfare facilities, material storage bays, parking, weighbridge and vehicle wash.	Mixed commercial, industrial and household waste (about a third) and CD&EW (about two-thirds)	Material Recovery/ Recycling Facility (MRF)	75,000	0	0	08/03/2010	Application by Interserve to relocate an existing transfer station (Strategic Waste Site WSWa12) and replace with new/enhanced transfer and recycling facility. Site was formerly part of lbstock offices and stockyard but now disused. Supporting information indicates that annual throughput will be around 50,000 TPA of CD&EW and around 25,000 TPA of commercial, industrial and household waste. Assume no net increase in transfer capacity.

Source: Black Country Authorities, May 2010.

Note: The above table includes planning applications approved in 2009/10 only – it has not been possible to check all outstanding approvals implemented during 2009/10.

Corresponding data for COI W2 in previous years can be found in the authorities' Annual Monitoring Reports 2005 – 2009. The Black Country Core Strategy Waste Background Paper 2 Appendices (February 2010) summarises new capacity implemented between April 2008 and March 2009, which has been included in the revised estimates of waste management capacity (see Appendix 4, paragraphs A4.3 – A4.4).

Core Output Indicator W2 (COI W2): Amount of Municipal Waste Arising and Managed by Management Type by Waste Planning Authority

Table W2a: Municipal Waste Management in the Black Country 2009/10

	Dudley		Sandwell		Walsall		Wolverh	ampton	Black Country Total	
Method	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%
Landfill	21,364	15.4	52,223	38.4	40,919	33.3	16,260	12.2	130,597	24.8
Incineration with EfW	76,376	55.1	45,243	33.2	26,698	21.7	74,599	56.0	221,649	42.1
Incineration without EfW	21	<0.1	0	0.0	0	0.0	0	0.0	21	<0.1
Recycled/ Composted	40,791	29.4	38,695	28.4	55,145	44.9	42,233	31.7	174,281	33.1
Other	0	0.0	0	0.0	0	0.0	102	0.1	102	<0.1
TOTAL	138,552	100.0	136,161	100.0	122,762	100.0	133,194	100.00	526,650	100.00

Source: WasteDataFlow (unverified data @ May 2010).

Note: Data presented in 2010 AMRs may differ from the figures in the table above, as figures may be subject to change following validation/ ratification by Defra.

Corresponding data for COI W2 in previous years can be found in the authorities' Annual Monitoring Reports 2005 – 2009. Tables covering the whole of the Black Country for the years 2005/06 – 2006/07 can be found in the Black Country Waste Planning Study (May

2009) (see Table 3.2). Tables covering the whole of the Black Country for the years 2006/07 – 2008/09 can be found in the Black Country Core Strategy Waste Background Paper 2 Appendices (February 2010) (see Appendix 3, Tables WA3a – WA3c).

Local Output Indicator – Waste Managed at Commercial Waste Management Facilities

Table W3 below summarises inputs into licensed commercial waste management facilities in 2008.

Table W3: Inputs of Waste at Licensed Commercial Waste Management Facilities in the Black Country 2008 by Facility Type

Facility Type	Dudley		Sandwell		Walsall		Wolverh	ampton	Black Country Total	
	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%
Landfill	255,223	50.43%	49,076	3.33%	537,815	43.06%	0	0.00%	842,114	24.43%
Transfer	99,223	19.60%	489,312	33.16%	145,418	11.64%	147,922	68.46%	881,875	25.59%
Recovery/ Treatment	151,699	29.97%	937,181	63.51%	565,818	49.30%	68,141	31.54%	1,722,839	49.98%
TOTAL	506,145	100.00%	1,475,569	100.00%	1,249,051	100.00%	216,063	100.00%	3,446,828	100.00%

Source: Environment Agency Waste Data Interrogator, 2008.

Notes: Data covers the calendar year 1 January – 31 December 2008. Excludes capacity at commercial incinerators, which is not included in the Waste Data Interrogator. Includes some MSW managed at commercial facilities. Recovery/ treatment includes inputs into licensed MRS facilities.

Corresponding data for 2007 can be found in the Black Country Core Strategy Waste Background Paper 2 Appendices (February 2010) (see Appendix 3, Table WA3d).