

Wiltshire - End Use Register 2015-16

Recycling and Recovery

Material	Re-processor	Tonnage recycled	Tonnage recovered	Tonnage reused	End use
Recycling					
Paper	Newport Paper	11,156			Recycled into paper for newsprint in UK
	Eurokey Recycling, Hinkley	1,111			Export to India - Port of Naveshveva- Recycled into paper
Cardboard	DS Smith Recycling, Severnside Recycling, Kent	5,794			Sent to mills in Kelmsley and Kent and reprocessed into new cardboard boxes
	Smurfit Kappa, Salfley, Birmingham	4,015			Mixed Cardboard processed into packaging material
	Peute recycling, Netherlands	651			Mixed Cardboard processed into packaging material
Glass (collected and sent separately Green, Clear and Brown)	Reuse Collections Ltd. (Trading as T. Berryman & Son), South Kirby, West Yorkshire	12,798			Reprocessed into new bottles and jars
Cans (steel)	Tata Steel, Port Talbot, South Wales	1,669			Used in new steel products
Cans (aluminium)	Novelis UK, Warrington	417			Used to produce new cans
Cans (scraps)	Williams Metal Recycling, Pewsey, Wiltshire	44			Used to produce new cans
Plastics (bottles)	J & A Young (Leicester) Ltd, Loughborough	2,348			Sorted, graded and granulated
Rigid Plastics	Wiltshire Plastics U.K. Ltd Westbury, Wiltshire	994			Sorted, graded and shredded
	Regenthill Ltd, Andover, Hampshire.	363			95% exported to Europe and China
Metals	E J Shanleys, Trowbridge	742			Separated into metal types and recycled
	Williams Metal Recycling, Pewsey, Wiltshire	648			Separated into metal types and recycled
	J. W. Ransomes & Son, Frome, Somerset	2,359			Separated into metal types and recycled
Garden Waste	Hills Waste Solutions Ltd, Park Gate Farm	29,895			Composted to PAS100 standard
	Newbourne Farm Composting, Rockbourne, Fordingbridge, Hampshire	9,441			Composted to PAS100 standard
Oversized compost	Fresland Horticulture Ltd (Yorkshire Horticultural Supplies) Doncaster, South Yorkshire	615			Composted
	Newbourne Farm Composting, Rockbourne, Fordingbridge, Hampshire	85			Composted
Car Batteries	H. J. Enthoven Ltd, Matlock, Derbyshire	160			Lead is recycled and used in the lead industry. Metal and plastic recycled.
Oil Chemicals/ Haz Wastes	Oakwood Fuels, Bilsthorpe, Nottinghamshire	58			Separated into components for recycling
Textiles	Devides Textiles, Devides, Wilts	942			Sorted and graded in Wiltshire and exported to Eastern Europe and Africa
Tyres	B & G Tyre Rubber Recycling/Wiltshire Plastics UK Ltd, Westbury, Wiltshire	189			Shredded and used to make equestrian surfaces
WEEE (A) - Large Household Appliances	Computer Salvage Specialists, Newbury, Berkshire	1,117			Separated into components for recycling
WEEE (C) - TVs/PC monitors		697			Separated into components for recycling
WEEE (E) - Small Domestic Appliances		1,906			Separated into components for recycling
WEEE (B) - Fridges/Freezers	Sims Group U K Ltd (Trading as Sims Recycling Solutions), Newport, Gwent	760			Degassed and broken up into separate components for recycling
WEEE (D) - Gas Discharge Lamps	Wiser Recycling Ltd, St. Ives	6			Separated into components for recycling
Drink and food cartons	Sonoco Alcore near Halifax West Yorkshire	29			Separated into materials for further processing
Plasterboard	Mid-UK Recycling Ltd, Market Deeping, Lincs	1,044			Recycled into other gypsum products
Household Batteries	Budget Pack, Almondsbury, Bristol	25			Exported to Europe for recycling
Cooking Oil	Living Fuels, Thetford, Norfolk	9			Processed into biofuel
Paint	Tradebe UK, Atlas House, Marlow	15			Treated or recovered dependant on waste type
	Chemtech, Brownhills, West Midlands	124			Treated or recovered dependant on waste type
Reuse					
Gas Bottles	Synergy Asset Services Ltd, Exeter, Devon			49.42	Reuse - sent to Brooksgate, Calor Gas or Handygaz etc
Bicycles	Jole Rider, Bath			3.22	Exported to Africa
Furniture/ Bric a brac	J D Recycling, Warminster, Wilts/Salisbury Auction Centre, Salisbury, Wiltshire, Repair academy			151.98	Mostly sold at auction as Reuse
Ink Cartridges	Easy Recycling, Poulton-Le-Flyde, Lancashire			1.12	Reuse
Books	Ruthys Reading Room			65.16	Reuse
CD's and DVDs	Charity			8.87	Reuse
Spectacles	Charity			0.16	Help the Aged and Chichester Lions Club
Rubble	Valley Farm, Chitterne, Warminster			2802.6	Reuse / land restoration
Soil				1148.61	Reuse / land restoration
Recovery					
Residual Waste	Lakeside Energy From Waste Limited, Slough, Berkshire		43,703	10,104	Tonnage recovered = total amount of waste sent to Lakeside for energy from waste (EiW). This does not include any additional C&I waste but will include MRF reject. <i>Tonnage re-used = total amount of incinerator bottom ash, Fly ash and metals sent for re-use after incineration and is not in addition to the Tonnage</i>
Timber/Chipboard/MDF	Sodenergi Sweden	1,945			Energy from waste (% and use of byproducts not known)
	LPM paper mill Shotton	1,357			Energy from waste (% and use of byproducts not known)
	Norbard South Molton	1,019			Energy from waste (% and use of byproducts not known)
	Calendonian Paper Mill Biomass Irvine Ayrshire	1,098			Energy from waste (% and use of byproducts not known)
	Slough Heat and Power	3,746			Energy from waste (% and use of byproducts not known)
	UK biomass plant	627			Energy from waste (% and use of byproducts not known)
	Chilton Power station County Durham	463			Energy from waste (% and use of byproducts not known)

Landfill and other waste

Landfill

Material	Re-processor	Tonnage landfilled	Tonnage treated	Tonnage diverted	End use
Rubble	Hills Waste Solutions Ltd, Purton & Lower Compton Landfill	12,406			Used as landfill cover so although material is reused, this is classed as landfilled and charged at lower rate of landfill tax
Soil	Jole Rider, Bath	1,677			
Landfill (Hazardous)	Hills Waste Solutions Ltd, Purton Landfill Site	89			Asbestos
Landfill (Non Hazardous)	Hills Waste Solutions Ltd, Lower Compton Landfill Site	19,242			Not inc Street sweepings or MBT residual
Clinical (LA collected)	SRCL Frome (but sent to various sites)			6.71	Incineration without recovery
			20.74		Autoclave- treated and end product reused

Mechanical Biological Treatment

Material	Re-processor	Sent to MBT	Sent from MBT	Other by product	End use
Residual waste	Hills Waste Solutions, Westbury, Wiltshire	59,289			Total residual sent to MBT for treatment
			26,539		Tonnage recovered = amount of RDF produced/exported.
			669		Tonnage recycled = metals recovered from the MBT process.
			19,120		Tonnage disposed = landfilled tonnage
				12,961	Tonnage diverted = moisture loss

Street Sweepings

Material	Re-processor	Collected for	Post treatment	Other by product	End use
Street Sweepings	Hills Waste Solutions, Lower Compton, Wiltshire	4,060			Total Street sweepings collected and transferred.
				183	Tonnage diverted = dewatering/moisture loss
	Eco Sustainable Solutions, Dorset		2,907		Tonnage reused = amount of aggregates recovered.
			775		Tonnage composted= Compost like output or CLO
			194		Tonnage disposed = landfilled tonnage

Tonnage information is correct to figures inputted into the waste data flow system