

National Packaging Waste Database

Summary of Recovery and Recycling

Table 1 - Recovery and Recycling Carried Out In 2009 Quarter 4

	Waste Accepted for UK Reprocessing	Waste Exported for Overseas Reprocessing	Total Waste Accepted or Exported	Total PRNs/PERNs Issued in Q4	Total PRNs/PERNs Issued in Jan 2010
Paper/board	331,848	526,544	858,393	1,004,600	330,335
Paper Composting	1,171	0	1,171	3,551	708
Glass	306,657	77,312	383,969	491,232	169,735
Aluminium	6,867	6,437	13,304	15,071	5,806
Steel	39,847	84,193	124,040	146,976	36,155
Plastic	42,836	95,364	138,201	155,315	81,220
Wood Composting	286	0	286	0	93
Wood	185,389	0	185,389	280,965	64,130
TOTAL RECYCLING	914,901	789,850	1,704,753	2,097,710	688,182
ERW	164,281	0	164,281	104,884	57,445
TOTAL RECOVERY	164,281	0	164,281	104,884	57,445
TOTAL RECOVERY (INC RECYCLING)	1,079,182	789,850	1,869,034	2,202,594	745,627

The above data includes all waste recording information entered on NPWD by all accredited reprocessors and exporters. Please be aware that the reprocessors and exporters listed in Table 3 have not submitted their quarterly returns and consequently the above data is subject to further changes.

Table 2 - Waste Accepted/Exported by Agreed Protocols

		Gross ¹ Received	Gross ¹ Exported	Gross ¹ Total	Net ² Received	Net ² Exported	Net ² Total
Paper Composting	Other (Agreed with local agency office)	1,171	0	1,171	1,171	0	1,171
Paper/board	100% Packaging	323,798	510,605	834,402	323,798	510,605	834,402
	Sorted Mixed Paper/Board	40,234	100,221	140,455	5,029	12,528	17,557
	Unsorted Mixed Paper/board (unusable materials removed)	0	12,309	12,309	0	1,539	1,539
	Other (Agreed with local agency office)	243,927	19,070	262,997	3,022	1,873	4,895
Glass	100% Packaging	306,657	77,312	383,969	306,657	77,312	383,969
Aluminium	100% Packaging	5,872	4,137	10,009	5,872	4,137	10,009
	Old Rolled	2,202	6,358	8,560	300	865	1,164
	Mixed Aluminium Alloy Cuttings	1,777	1,180	2,957	165	110	275
	New Pure Aluminium	180	0	180	11	0	11
	New Scrap of Old Aluminium Alloy	3,419	0	3,419	308	0	308
	Other (Agreed with local agency office)	1,278	16,375	17,653	211	1,326	1,537
Steel	100% Packaging	14,563	29,203	43,767	14,563	29,203	43,767
	1+2 Mixed	143,187	544,765	687,953	788	2,996	3,784
	2	61,522	14,475	75,997	677	159	836
	Fragmentised	84,980	754,868	839,848	3,994	35,479	39,473
	4C	54,092	48,357	102,448	5,734	5,126	10,859
	4E	2,653	0	2,653	133	0	133
	8B	24	14,846	14,870	3	1,574	1,576
	Other (Agreed with local agency office)	16,621	13,632	30,253	13,957	9,656	23,612
Plastic	100% Packaging	42,601	95,301	137,902	42,601	95,301	137,902
	Other (Agreed with local agency office)	1,126	318	1,444	235	64	299
Wood	100% Packaging	75,016	0	75,016	75,016	0	75,016
	Other (Agreed with local agency office)	192,242	0	192,242	110,373	0	110,373
Wood Composting	100% Packaging	286	0	286	286	0	286
ERW	100% Packaging	124	0	124	124	0	124
	Municipal Waste	719,510	0	719,510	136,707	0	136,707
	Clinical Waste	4,665	0	4,665	280	0	280
	Other (Agreed with local agency office)	47,490	0	47,490	27,170	0	27,170
Total Paper		2,391,217	2,263,332	4,654,548	1,079,184	789,853	1,869,034
		2,391,217	2,263,332	4,654,548	1,079,184	789,853	1,869,034

¹ figures in the Gross columns represent the tonnages of total waste received by UK reprocessors or exporters including the packaging waste element.

² figures in the Net columns represent the tonnage of total packaging waste received by UK reprocessors or exporters based on the appropriate protocol, where applicable.

Table 3 - Reprocessors/Exporters Still To Report Quarterly Data

Reprocessors			
Material/Process	Size	Company Name	Accreditation No.
Glass	L	Eco Minerals Limited	ER092006745
Plastic	S	Extrusion & Moulding Compounds Ltd	ER092008102
Plastic	S	Globally Greener Solutions Limited	ER092009103
Plastic	S	Precision Polymers & Reclaim (Stroud) Ltd	ER092008116
Plastic	L	West Midlands Recycling Ltd	ER091998227
Plastic	L	Colin Smith T/A Polymers 1st	ER092008132
Exporters			
Material/Process	Size	Company Name	Accreditation No.
Paperboard	L	Business Doorway Limited	EX092009129
Glass	L	Glassdon Recycling	NX092009102
Plastic	L	Business Doorway Limited	EX092009130
Plastic	S	Chris Baylis (Sales) Limited	EX092009142

Table 4 - Year End Surplus and ePRN Carry Over

	ePRNs Accepted into 2009	ePRNs Not Accepted (excl. Dec. Waste)	ePRNs Not Accepted (Dec. Waste Only)	ePRNs Accepted into 2010	Total ePRNs Issued	Total UK Waste	UK Waste Surplus	Awaiting Cancellation
Paper Composting	3,959	0	0	300	4,259	4,260	1	0
Paper/board	2,896,874	2,579	0	211,404	3,110,857	3,147,483	36,626	0
Glass	1,585,914	0	0	63,657	1,649,571	1,658,467	8,896	0
Aluminium	53,860	0	0	3,462	57,322	60,982	3,660	3
Steel	362,048	2	43	24,027	386,120	390,926	4,806	11
Plastic	514,287	17	781	35,229	550,314	588,238	37,924	47
Wood	741,140	20	0	41,081	782,241	811,143	28,902	0
Wood Composting	307	0	0	93	400	817	417	0
ERW	424,462	0	219	37,908	462,589	536,787	74,198	0
	6,582,851	2,618	1,043	417,161	7,003,673	7,199,103	195,430	61