

National Packaging Waste Database

Summary of Recovery and Recycling

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

| | Waste Accepted for UK Reprocessing | Waste Exported for Overseas Reprocessing | Total Waste Accepted or Exported | Total PRNs/PERNs Issued |
|---------------------------------------|--|--|--|-------------------------------|
| Paper/board | 277,244 | 495,118 | 772,363 | 306,427 |
| Paper Composting | 612 | 0 | 612 | 0 |
| Glass | 296,867 | 107,760 | 404,627 | 224,448 |
| Aluminium | 8,033 | 5,498 | 13,530 | 6,608 |
| Steel | 17,867 | 40,709 | 58,576 | 25,438 |
| Plastic | 35,443 | 122,671 | 158,114 | 46,758 |
| Wood Composting | 107 | 0 | 107 | 30 |
| Wood | 206,866 | 0 | 206,866 | 58,127 |
| TOTAL RECYCLING | 843,039 | 771,756 | 1,614,795 | 667,836 |
| EfW | 119,960 | 0 | 119,960 | 61,858 |
| TOTAL RECOVERY | 119,960 | 0 | 119,960 | 61,858 |
| TOTAL RECOVERY (INC RECYCLING) | 962,999 | 771,756 | 1,734,755 | 729,694 |

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) | 612 | 0 | 612 | 612 | 0 | 612 |
| Paper/board | 100% Packaging | 269,070 | 480,700 | 749,771 | 269,070 | 480,700 | 749,771 |
| | Sorted Mixed Paper/Board | 37,630 | 105,765 | 143,395 | 4,704 | 13,221 | 17,925 |
| | Unsorted mixed Paper/board (unusable materials removed) | 0 | 1,538 | 1,538 | 0 | 192 | 192 |
| | Other (Agreed with local agency office) | 276,029 | 22,356 | 298,385 | 3,470 | 1,005 | 4,475 |
| Glass | 100% Packaging | 296,867 | 107,760 | 404,627 | 296,867 | 107,760 | 404,627 |
| Aluminium | 100% Packaging | 7,502 | 3,233 | 10,735 | 7,502 | 3,233 | 10,735 |
| | Old Rolled | 775 | 5,151 | 5,925 | 105 | 701 | 806 |
| | Mixed Aluminium Alloy Cuttings | 1,275 | 1,286 | 2,561 | 119 | 120 | 238 |
| | New Pure Aluminium | 215 | 18 | 233 | 13 | 1 | 14 |
| | New Scrap of Old Aluminium Alloy | 1,987 | 0 | 1,987 | 179 | 0 | 179 |
| | Other (Agreed with local agency office) | 583 | 17,411 | 17,994 | 115 | 1,444 | 1,558 |
| Steel | 100% Packaging | 12,759 | 8,772 | 21,531 | 12,759 | 8,772 | 21,531 |
| | 1+2 Mixed | 103,367 | 471,917 | 575,285 | 569 | 2,596 | 3,164 |
| | 2 | 10,372 | 0 | 10,372 | 114 | 0 | 114 |
| | Fragmentised | 45,585 | 529,137 | 574,723 | 2,143 | 24,869 | 27,012 |
| | 4C | 1,679 | 22,247 | 23,926 | 178 | 2,358 | 2,536 |
| | 4E | 0 | 138 | 138 | 0 | 7 | 7 |
| | 8B | 0 | 19,878 | 19,878 | 0 | 2,107 | 2,107 |
| | Other (Agreed with local agency office) | 2,332 | 0 | 2,332 | 2,105 | 0 | 2,105 |
| Plastic | 100% Packaging | 35,220 | 122,491 | 157,711 | 35,220 | 122,491 | 157,711 |
| | Other (Agreed with local agency office) | 232 | 761 | 993 | 223 | 180 | 402 |
| Wood | 100% Packaging | 106,606 | 0 | 106,606 | 106,606 | 0 | 106,606 |
| | Other (Agreed with local agency office) | 172,219 | 0 | 172,219 | 100,260 | 0 | 100,260 |
| Wood Composting | 100% Packaging | 107 | 0 | 107 | 107 | 0 | 107 |
| EfW | 100% Packaging | -245 | 0 | -245 | -245 | 0 | -245 |
| | Municipal Waste | 415,866 | 0 | 415,866 | 79,015 | 0 | 79,015 |
| | Clinical Waste | 4,230 | 0 | 4,230 | 254 | 0 | 254 |
| | Other (Agreed with local agency office) | 125,650 | 0 | 125,650 | 40,937 | 0 | 40,937 |
| Total Paper | 1,928,524 | 1,920,559 | 3,849,084 | 963,001 | 771,757 | 1,734,754 | |
| | 1,928,524 | 1,920,559 | 3,849,084 | 963,001 | 771,757 | 1,734,754 | |

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