

Appendix 8
Pemiscot County Transfer Station

APPENDIX 8 – PEMISCOT COUNTY TRANSFER STATION

The Pemiscot County Transfer Station is located in the boot heel of the state near the city of Caruthersville about twelve miles off Highway 84 in Solid Waste Management District S.

Demographics:

	<u>Caruthersville</u>	<u>Pemiscot County</u>
Population	6,704	20,047
Number of Households	2,646	7,906
Average Household Size	2.5	2.52
Median Household Income	\$19,601	\$21,911

Solid Waste Collection

Various public and private solid waste haulers bring material to the Pemiscot County Transfer Station.

Solid Waste Disposal

Solid Waste received at the transfer station is bulked and shipped to landfills in Dexter and Poplar Bluff. The tipping fee at the transfer station is currently \$35 per ton and approximately 150 tons of waste are received per day.

Waste Reduction, Recycling, and Recovery Programs

Drop-off containers are available for recycling in most of the towns throughout the solid waste management district. When the last waste composition study was completed ten years ago, only one of the communities had drop-off recycling available. The County owns and operates the recycling center where the trailers are emptied and materials baled for marketing.

Pemiscot County Transfer Station Sort Results

Sampling information and composition results are listed in Tables 8.1 through 8.6 and exhibited in Charts 8.1 through 8.4. No special remarks were noted by the sorters during the Pemiscot County sort. Differences in the Pemiscot County composition compared to the 1996-1997 WCS included 6.4% less Paper, 4.1% more Plastic, and 3.7% more Organics. The fluctuation in Paper was primarily due to an 8.5% decrease in the Mixed Paper subcategory, while the Organics saw increases in the Textiles and Diapers subcategories of 2.3% and 3.3%, respectively.

When the Pemiscot County results are compared to the overall 2006-2007 average, Paper and Organics are still the greatest variances, with 2.4% less and 2% more, respectively. While the same categories influenced the Organics variance as in the comparison to the 1996-1997 WCS, different subcategories reflected the change in the Paper category. Newsprint, Magazines and High Grade Paper all showed less than the overall 2006-2007 average while slightly more than average Cardboard and Mixed Paper are in the Pemiscot County waste stream. When comparing the Pemiscot County results to the other sites sampled in the 2006-2007 study, the subcategories with the highest percentage by weight are Cardboard(9.41), PET #1 Plastic(2.91), and Diapers(7.31) while the subcategories with the highest percentage by volume existing at the Pemiscot County site are Food Cans(3.11) and Diapers(3.79). Categories and subcategories with the lowest

