

Appendix 7
Osage Beach Transfer Station

APPENDIX 7 – OSAGE BEACH TRANSFER STATION

The Osage Beach Transfer Station is owned and operated by Allied Waste, Incorporated. It is located at the intersection of Highway 54 and Highway Y in Camden County which is in Solid Waste Management District T.

Demographics:

	<u>Osage Beach</u>	<u>Camden County</u>
Population	3,583	37,051
Number of Households	1,664	15,740
Average Household Size	2.07	2.31
Median Household Income	\$38,448	\$35,840

Solid Waste Collection

Allied Waste is the primary collector in the Osage Beach Transfer Station service area. A few other private haulers bring waste to this facility as well. Recycling collection in the solid waste district is only by drop-off containers.

Solid Waste Disposal

The material received at the Osage Beach transfer station is bulked and hauled to the Allied Waste Landfill in Jefferson City. The current public tonnage fee is \$52.50 per ton and an average 260 tons per day are processed through this transfer station.

Waste Reduction, Recycling, and Recovery Programs

Drop off recycling sites are available in some of the lake area communities. Otherwise, recycling is limited in this service area.

Osage Beach Transfer Station Sort Results

Sampling information and composition results are listed in Tables 7.1 through 7.6 and exhibited in Charts 7.1 through 7.4. Nothing extraordinary was noted by the sorters during the Osage Beach sort. Compared to the 1996-1997 WCS, Osage Beach had the largest variances in the Plastic (4.8% more) and Organics (4.7% less) categories as well as having 2.1% less Paper than in the previous study.

When compared to the overall 2006-2007 average, however, the Organics category was 4.4% less and represented the widest spread of difference by weight. The Osage Beach Transfer Station had the largest percentage by weight compared to the other 2006-2007 sampled sites in Brown Glass(2.48), Green Glass(1.13), Total Glass(7.08), Aluminum Cans(2), Electronic Waste(2.3), and Total Special Waste(3.5) as well as having the highest percentage by volume for Aluminum Cans(3.08), Electronic Waste(1.15) and Total Special Waste(2.08). The lowest percentage by weight in the Diaper subcategory(4.33) was also at the Osage Beach Transfer Station.

The Osage Beach Transfer Station is located in the high tourist and weekend home communities of the Lake of the Ozarks region. The abundance of glass and aluminum beverage containers would be consistent with this demographic paired with the limited availability of recycling services.

