

Appendix 12
St. Joseph Landfill

APPENDIX 12 – ST. JOSEPH LANDFILL

The city of St. Joseph owns and operates the St. Joseph Landfill which is located a few miles east of I-29. St. Joseph is located in Buchanan County which is part of Solid Waste Management District D.

Demographics:

	<u>St. Joseph</u>	<u>Buchanan County</u>
Population	73,829	85,998
Number of Households	29,022	33,592
Average Household Size	2.39	2.42
Median Household Income	\$32,663	\$34,704

Solid Waste Collection

Waste is collected in St. Joseph and the surrounding communities by a variety of private haulers.

Solid Waste Disposal

The St. Joseph landfill received 113,831 tons of waste in calendar year 2006. The current tipping fee is \$30 per ton.

Waste Reduction, Recycling, and Recovery Programs

Area residents may recycle in St. Joseph at the drop-off center. Over 417 tons of recycling were processed through the city recycling drop off in 2006.

St. Joseph Landfill Sort Results

Sampling information and composition results are listed in Tables 12.1 through 12.6 and exhibited in Charts 12.1 through 12.4. Yard waste was noted in one of the samples during the spring sort. Otherwise, nothing extraordinary was noted. Comparing the St. Joseph sort results with the 1996-1997 WCS data, St. Joseph now has 4.4% less Paper in their waste stream as well as 5% more Plastics. The other categories do not show significant differences.

When comparing to the overall 2006-2007 sort average, the category with the greatest variance was Paper, reflecting only 1.5% more than average. Overall, the St. Joseph site results were closest to the average for all sites.

