

Appendix 3
Lee's Summit Landfill

APPENDIX 3 - LEE'S SUMMIT SANITARY LANDFILL

Lee's Summit Sanitary Landfill is owned and operated by the city of Lee's Summit south of Highway 50 and 291. Lee's Summit is part of the southeastern Kansas City metropolitan area. Lee's Summit Landfill is located in southern Jackson County near neighboring Cass County which is part of Solid Waste Management District E.

Demographics:

	<u>City of Lee's Summit</u>	<u>Jackson County</u>
Population	71,074	654,880
Number of Households	26,546	266,501
Average Household Size	2.65	2.42
Median Household Income	\$60,905	\$39,277

Solid Waste Collection

Various private and city haulers from the Kansas City metropolitan area service customers in the area of the Lee's Summit Sanitary Landfill. Six private haulers who serve the city's residential customers are required by the city to offer curbside recycling. Commercial recycling services are offered by many private haulers and recycling companies throughout the Lee's Summit and Kansas City metropolitan area.

Solid Waste Disposal

Lee's Summit Sanitary Landfill is owned and operated by the city of Lee's Summit. Tipping fees are \$31.11 per ton and 92,728 tons were received at this landfill during calendar year 2006.

Waste Reduction, Recycling, and Recovery Programs

The Lee's Summit landfill, which opened in 1984, is part of the city's Resource Recovery Park which provides many recycling services to residents and businesses in the southeastern region of the Kansas City metropolitan area, specifically, southern Jackson County and northern Cass County. From the 1990s until now the park has added the following services: a drop-off recycling center, a yard waste collection center, an HHW collection facility, large appliance recycling and a clean wood waste recycling program. The drop-off recycling, yard waste and clean wood waste recycling programs are open to any resident or business who wants to use them regardless of city or state of origin. The appliance recycling program is open to residents only. The HHW collection facility is open only to Missouri residents from Platte, Clay, Ray, Jackson and Cass counties. Over 74,000 pounds of HHW was received at the facility in 2006.

City Scrap Metal, a private recycling company, also offers a wide array of recycling options for residents and businesses in the area. They recycle large appliances, scrap metal and common household recyclable items.

Lee's Summit Sanitary Landfill Sort Results

Sampling information and composition results are listed in Tables 3.1 through 3.6 and exhibited in Charts 3.1 through 3.4. The sorters remarked that yard waste was found in two of the spring samples. Comparing the

