



Region 7

Iowa
Kansas
Missouri
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Fact Sheet

June 2006

Land Reuse – Former Riverfront Landfill Kansas City, Missouri

INTRODUCTION

The Missouri Department of Natural Resources and the Kansas City Parks and Recreation Department have hired a contractor that will develop conceptual ideas for future recreational reuse of the former Riverfront Landfill. The departments have issued a \$40,000 contract to Brian Clark and Associates, Inc. of Kansas City. Brian Clark and Associates will develop a preliminary master plan for the reuse of the former landfill.



The 500-acre landfill site extends approximately three miles along the south bank of the Missouri River, from west of the Chouteau Bridge to east of the I-435 Bridge.

BACKGROUND

Reuse of the Riverfront Landfill site began in 2003, when the City constructed a river access. In 2005, the Department contracted with SCI Engineers of Kansas City, to conduct further investigations in the landfill, assisting in the reuse of the area. Contractors detected lead in the soils in some areas; however, through controls of proper use, these areas should not pose a health problem in the redevelopment of the area for recreational use.



The landfill accepted domestic and industrial waste from 1950 until 1972. Since that time, the U.S. Environmental Protection Agency and the City have completed sampling of surface and subsurface soils and groundwater.

EPA BROWNFIELDS PROGRAM



While many Brownfield sites are minimally contaminated, they can be redeveloped for some uses, as long as they remain protective of human health and the environment. Because of the large number of these sites, their economic impact – especially in heavily industrial areas – is substantial. The Missouri Department of Natural Resources helps resolve these issues so redevelopment and reuse can proceed.

ADDITIONAL INFORMATION

For more information, contact:

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The site was initially addressed under EPA's Superfund Remedial Program. However, a no further action determination was made, and the site follow-up was moved to the Brownfields portion of Superfund, where it is managed today.

EPA's Brownfields Program will fund the development of the preliminary master plan. These funds were also used to conduct sampling events during the investigations in 2005. Known or suspected contamination can hamper redevelopment and reuse of previously developed Brownfield properties.