MSD plans power outage to allow repairs at Morris Forman Water Quality Treatment Center

LOUISVILLE, KY– On Thursday, January 11, MSD will have a planned power outage to its Morris Forman Water Quality Treatment Center on Algonquin Parkway. This power outage will allow work to continue safely on the new electrical high-yard.

During the outage, backup power supplies will provide power to operate preliminary, primary and disinfection treatment. Additionally, some flow of sewage will be redirected to MSD’s Derek R. Guthrie Water Quality Treatment Center.

The outage will begin at 9 AM and continue till 5 PM.

Background
On April 8, 2015, at approximately 9:40 PM, MSD’s Morris Forman Water Quality Treatment Center (WQTC) experienced a power outage due to a surge in the high-voltage yard. This surge affected the South Oil Circuit Breaker and caused a small fire. While the power was out, approximately 40 percent of the plant treatment processes and equipment were flooded with diluted wastewater. Electrical, mechanical and treatment equipment in various portions of the facility sustained significant damage. Power was restored by 5:30 AM the following day.

Once the primary power supply was restored, MSD began cleanup, repair and replacement of the treatment systems. MSD crews and contractors pumped wastewater out of the lower areas of the plant. Within 12 hours, Morris Forman WQTC regained preliminary and primary treatment; disinfection; and, dechlorination. Through the remainder of April, Batteries A, B, and C were re-established to provide full biological treatment. MSD was in full compliance with its required U.S. Environmental Protection Agency standards for this facility in June 2015.

About MSD
The Louisville/Jefferson County Metropolitan Sewer District (MSD) works to achieve and maintain clean, environmentally safe waterways for a healthy and vibrant community. The organization’s more than 600 employees provide wastewater management, drainage and flood protection services across the 376 square miles of Louisville Metro. In addition to operating and maintaining Louisville Metro’s sewer system, floodwall system, water quality treatment centers and flood pumping stations, MSD invests in hundreds of infrastructure improvement projects each year, plants more than 1,000 trees and other vegetation annually to enhance water filtration and reduce runoff, and provides numerous outreach programs to inform and educate the community about protecting our waterways.