

US EPA ARCHIVE DOCUMENT



West Lake Update

August 8, 2014

Second Interagency Agreement

EPA Region 7 has entered into its second Interagency Agreement with the U.S. Army Corps of Engineers (USACE) for work at the West Lake Site. This second agreement establishes USACE's role to perform an Independent Technical Review (ITR) of reports prepared by the Responsible Parties in response to the National Remedy Review Board consultation with EPA on the OU-1 Supplemental Feasibility Study dated December 28, 2011. The purpose of the ITR is to provide an independent assessment of the specified Responsible Party-prepared work products to ensure scientific and technical components have been applied in a sound manner to meet established regulatory requirements. The Interagency Agreement also includes community relations support from USACE. Under the community relations support effort, USACE will provide the community with information regarding the reviews accomplished by the ITR team. The entire Interagency Agreement can be found at the following link: www.epa.gov/region7/cleanup/west_lake_landfill/pdf/west-lake-usace-iag-07-31-2014.pdf

Bridgeton Municipal Athletic Complex Final Results

EPA has announced the final results of the Bridgeton Municipal Athletic Complex (BMAC) Pre-CERCLIS Screening. The final comprehensive report of scientific surface gamma radiation screening and soil sampling shows the facility is suitable for public use and requires no further environmental response.

The screening of BMAC occurred May 19-23, 2014, and involved a surface screening for gross gamma radiation detection, which included analysis of data collected from more than 58,000 surface points, and the collection and analysis of more than 100 surface soil samples.

To help determine if any detections of radiation at BMAC were consistent with those found naturally in the area's environment, EPA conducted soil sampling at nearby Koch and Blanchette parks. Analysis of soils sampled at BMAC was consistent with soils at the parks.

Samples of surface soils at BMAC were collected from infield areas, outfield areas, grassy areas outside of playing fields, and from drainage areas. EPA also worked with the community group that screened areas of the complex earlier this year to identify the areas where they collected soil samples, so that EPA could collect soil samples from the same locations.

All of EPA's collected soil samples were sent to a certified laboratory for analysis. The samples were checked for a range of radionuclides, including Thorium-230, Uranium-238, Radium-226, Lead-210, and others. The final report noted no detections at levels of concern to human health.

The final report can be found on EPA's West Lake Land-

fill page, under the BMAC header: www.epa.gov/region7/cleanup/west_lake_landfill

Windblown Debris Barrier Installation

Republic Services has begun installation of the wind-blown debris barrier, which consists of a mesh lining anchored by metal posts located around Operable Unit 1 of the West Lake Landfill. Completion of the windblown debris barrier is an important part of the pre-construction activities for the proposed isolation barrier. The barrier will help to prevent material from leaving the boundaries of the landfill. EPA remains committed to protecting public health during all phases of work at the West Lake Site.

Meet Lynn Slugantz

Lynn Slugantz is the new Senior Advisor to Regional Administrator Karl Brooks for all things related to the West Lake Landfill Superfund Site. In this role, Lynn will coordinate all programs involved in the project and report directly to the Regional Administrator.

Lynn joined EPA in 1986 and has worked in a variety of capacities in both management and non-management levels. Lynn served 12 years as a Resource Conservation and Recovery Act (RCRA) compliance officer and team leader. She has also worked as the regional contact for ozone issues, a Superfund project manager, and Chief of the Radiation, Asbestos, Lead-Based Paint and Indoor Air Branch. From 2006 to 2012, she was Chief of the Waste Remediation and Permitting Branch in the Air and Waste Management Division. For the past two years, she has been responsible for assisting EPA's Office of Enforcement and Compliance Assurance (OECA) in the development of cross-agency enforcement policies and building strong relationships among OECA and EPA's 10 regional offices. Lynn holds a Bachelor of Science in Chemical Engineering from the University of Kentucky.



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