DRAFT

As part of its preparations for the future construction of an isolation barrier at the West Lake Landfill Superfund site, EPA is developing plans and securing locations for air monitoring and radiation screening to be conducted ~~both on and~~ off-site, ~~both before and~~ during the barrier's construction. EPA Region 7's online newsletter, West Lake Update, recently highlighted this effort:

http://www.epa.gov/region7/cleanup/west_lake_landfill/pdf/west-lake-update-04-07-2014.pdf

This upcoming air monitoring activity is part of EPA's continued efforts to ensure the Superfund site is protective of the public health. The EPA previously monitored for radiation outside the boundary of the site in March 2013, when the agency conducted a wide-scale aerial overflight screening of the site, which included screening of areas outside the site boundaries. In particular, this screening included areas between the site boundaries and the ~~nearby~~ Bridgeton Municipal Athletic Complex. If radiologically impacted materials had spread from the site to adjacent areas off-site because of erosion from wind or water, it was anticipated that the screening would provide indications of that migration. However, the results of the overflight screening indicated no ~~***significant??***~~ detections of radiation above normal background levels were found immediately beyond the site boundaries.

A report of the March 2013 radiation screening activity, and related information, is available online:

http://yosemite.epa.gov/opa/admpress.nsf/0/EEC878691763A6D885257B7A005A876E

http://www.epa.gov/region7/cleanup/west_lake_landfill/pdf/aspect_survey_report_may2013.pdf