



West Lake Update

October 17, 2023

West Lake Landfill Dashboard Update; Operable Unit 3 Fieldwork Update; Introducing Snehal Bhagat

West Lake Landfill Dashboard Update

EPA recently updated the [West Lake Landfill Dashboard](#) to reflect ongoing work at the site and provide an overview for all three Operable Units (OUs). The pending and recently completed locations were removed from the legend on the existing OU-1 Remedial Design Investigation Interactive Map to reflect the Potentially Responsible Party's (PRP's) completion of the OU-1 design investigation field work. EPA's review of the Design Investigation Evaluation Report (DIER) did result in identification of some small portions of the OU-1 Radiologically Impacted Material (RIM) boundary that require additional sampling by the PRPs. As explained during the Public Meeting in May 2023, EPA expected PRP sampling to occur in the future. EPA will update the Dashboard webpage to reflect this sampling as it is proposed and approved. A Remedial Investigation (RI) Interactive Map was added to the webpage to display completed groundwater well installations as part of the ongoing OU-3 RI; this includes all sampling points at the multi-alluvial well locations. In addition to the mapping application, a Progress Dashboard was also incorporated into the webpage to provide transparency into the Superfund process as OU-3 continues to move through the RI phase.

Operable Unit 3 Fieldwork Update

Additional groundwater well drilling and installation activities, as part of the ongoing OU-3 RI, were finished on Sept. 1, 2023. Work began in April 2023 and included the installation of six

bedrock wells and four multi-level alluvial wells (listed below), adding 18 sampling locations to the groundwater well network as part of the most recently approved Step-In/Step-Out Well Installation Addendum. Fieldwork to install additional wells is scheduled to occur this fall and will further expand the groundwater well network as part of ongoing addenda. All completed wells are displayed on the West Lake Landfill Dashboard webpage on the OU-3 RI Interactive Mapping application.

2023 OU-3 Completed Well Installations	
MW-401-P4	Bedrock
MW-402-P4	Bedrock
MW-403-P3	Bedrock
MW-501-P4	Bedrock
MW-503-P4	Bedrock
MW-506	Multi-Level
MW-507	Multi-Level
MW-507-P4	Bedrock
MW-508	Multi-Level
MW-509	Multi-Level

In addition to drilling activities, quarterly groundwater sampling events were completed in May and September 2023. This data will be included in the 2023 Annual Report and will be available on the West Lake Landfill Site Profile page ([link below](#)). Additional information regarding the OU-3 groundwater investigation and RI/FS can be found on the Site Profile page, and specifically in previous West Lake Updates from April 2023, September 2022, July 2021, June 2020, and August 2019.

Introducing Snehal Bhagat

Snehal (Sne) Bhagat joined EPA Region 7's Superfund and Emergency Management Division as a remedial project manager in August 2023. His main focus will be managing OU-3 for sitewide groundwater. Prior to joining EPA, he worked in environmental consulting for over 20 years, conducting and managing investigations and cleanups at



hazardous waste sites, including over 10 years of experience at Superfund sites. Sne holds B.S. and M.S. degrees in geology from the University of Illinois at Urbana-Champaign and is a registered professional geologist. He looks forward to using his consulting background and experience to continue the progress that has already been made at the West Lake Landfill Site.

Outside of work, he enjoys spending time with friends and family, particularly when it involves outdoor activities like hiking, biking, paddling, or motorcycling. He is also active in scouting with his kids and hopes to have the first Eagle Scout in the family soon. Sne lives in the Kansas City area with his wife, two children, and multiple rescued cats and dogs.

Site Resources

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[Superfund Site Profile](#)

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West Lake Community Liaison: EPA's West Lake Landfill community liaison, Jessica Evans, is available every week at Bridgeton City Hall to speak with the public. Please call Jessica at 314-296-8182 for details.