



City of Los Angeles, Department of Public Works

ENGINEERING

Taylor Yard G2 - Phytoremediation Research Study

**NOTICE - Onsite Activities
January 2022 - January 2023**

<p>What's happening</p>	<p>The City of Los Angeles is partnering with the University of California, Riverside (UCR) to conduct a Phytoremediation Research Study (Study). UCR will install and maintain native metal phytoremediator plants and their associated fungi for a period of one year. The study will observe the fungal/plant's uptake of metal (lead and arsenic) and degradation of diesel and other organic contaminants.</p> <p>Vehicles and researchers will be at the study site location working to plant for about a 10-day period. After that, researchers will be visiting the site bi-weekly for the remainder for the year to monitor growth and sample plants. After 1 year, the plants will be removed and brought to UCR for testing and disposal. No smells or sounds expected from the study.</p>
<p>Where</p>	<p>The southern portion of the Taylor Yard G2 parcel, see site plan below</p>
<p>When</p>	<p>January 2022 through January 2023</p>
<p>Why</p>	<p>To test the effectiveness of biological remediation of contaminated soils using native plants and fungi and determine if this is a feasible alternative to traditional soil remediation methods</p>
<p>Safety Measures</p>	<p>Dust control and restricted entry to the site/study area</p>
<p>Who can I call regarding this notice</p>	<p>City of Los Angeles, Department of Public Works, Bureau of Engineering Clean Water Division, Luz Rabelo Email: luz.rabelo@lacity.org Phone: (213) 847-1666</p>

