

Project Update #6 Construction Schedule

Bandera Road Groundwater Plume Superfund Site Leon Valley, Texas

January 2024

The U.S. Environmental Protection Agency (EPA) Region 6 is nearing completion of Remedial Action (RA) construction activities for the Bandera Road Groundwater Plume Superfund Site. The purpose of this Fact Sheet is to provide local property owners and tenants with information regarding the schedule for completion of these activities. It is EPA's intent to limit disruption of routine activities in the area through long-term planning and communication.

Summary of Activities

The RA construction activities are being implemented as required by the September 2013 Record of Decision for the site to address contamination consisting of tetrachloroethene (PCE) and its daughter products in groundwater, soil, soil vapor, and indoor air. The general activities that are either completed, in progress, or planned include:

- Drilling, installation, and baseline sampling of in situ bioremediation (ISB) injection wells. The wells will be used for future injection of foodgrade products to treat PCE and its daughterproduct contamination in groundwater. (completed)
- Drilling and installation of horizontal soil vapor extraction (SVE) wells. (completed)
- Trenching and installation of piping to carry vapors from the SVE wells to centralized treatment systems at the Savings Square and Pilgrim sites. (completed)



- Installation of SVE treatment systems to prevent PCE and its daughter-product contaminants from moving from soil vapor into indoor air. (completed)
- SVE testing and startup; SVE system air and indoor air monitoring; SVE operations. (in progress)



Construction/Operation Schedule

Construction activities are currently in progress and are anticipated to continue through February 2024. The schedule is subject to change. The anticipated schedule for remaining major activities is provided below:

- SVE treatment system testing and startup -January 2024
- EPA Ribbon Cutting Ceremony January 30th, from 1–2 p.m., across from Leon Valley Municipal Building
- ISB injection February 2024
- SVE operations February 2024
- Long-term groundwater and indoor air monitoring - 2024

What's Next

EPA plans another Project Update in Spring 2024.

Who to Contact Regarding the Work

If you have questions or comments regarding the upcoming work, please contact Stephen Tzhone, EPA Remedial Project Manager, at 214-665-8409; Kevin McNeely, Alternate Remedial Project Manager, at 214-665-6757; or Jason McKinney, EPA Community Involvement Coordinator, at 214-665-8132.