



Project Update #3

Construction Schedule

Bandera Road Groundwater Plume Superfund Site
Leon Valley, Texas

May 2023

The U.S. Environmental Protection Agency (EPA) Region 6 has started construction activities to implement the Remedial Action (RA) 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 these activities. It is EPA's intent to limit disruption of routine activities in the area through long-term planning and communication with local property owners and tenants.

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 will be performed include:

- Drilling and installation of the situ bioremediation (ISB) injection wells. The wells will be used for future injection of food-grade products to treat PCE and its daughter-product contamination in groundwater.
- Drilling and installation of horizontal soil vapor extraction (SVE) wells.
- Trenching and installation of piping to carry vapors from the SVE wells to centralized treatment systems at the Savings Square and Pilgrim sites.
- Installation of SVE treatment systems to prevent PCE and its daughter-product contaminants from moving from soil vapor into indoor air.
- SVE testing and startup; SVE system air and indoor air monitoring, groundwater sampling, and routine operation and maintenance.

Construction Schedule

Construction activities are currently in progress and are anticipated to continue through August 2023. The

schedule is subject to change. The anticipated schedule for major activities is provided below:

- ISB injection well drilling, installation, sampling, and testing – Current: – drilling and well installation completed, sampling and testing planned for late May through August 2023
- Horizontal SVE well installation – Completed
- SVE trenching and pipe installation – May 2023
- SVE treatment facility construction – June – July 2023
- SVE system testing and startup followed by ISB injection – August – September 2023

What's Next

EPA plans to provide the next Project Update in late June 2023 for future events.

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.

**Bandera Road Ground Water Plume Superfund Site
SVE Treatment System Installation Activity Schedule
May – June 2023**

Date	Activity	Location(s)	Impacts
May 15th to June 30th			
May	Excavation and trenching, conduit installation, backfilling, and site restoration	Savings Square – Back of facility Pilgrim Cleaners – Side and rear parking lot areas	Limited or no access to alleyway at back of facility. Limited or no access to parking areas along and in rear of building.
June	SVE treatment system installation	Savings Square – Back of facility Pilgrim Cleaners – Side and rear parking lot areas	Limited or no access to alleyway at back of facility. Limited or no access to parking areas along and in rear of building.