

FACT SHEET

SHELL TO REMOVE THREE HOUSES AT CHAFFER AND FOURTH STREETS IN ROXANA

In approximately two weeks, Shell Oil Products will demolish and remove three houses at the intersection of Chaffer and Fourth Streets to allow the expansion of its remediation efforts in that area near the western fenceline of the ConocoPhillips refinery. The demolition and removal of the three houses is expected to be completed in four weeks.

Shell, the former owner of the refinery, installed a full-scale soil vapor extraction (SVE) system on the refinery's property earlier this year under the oversight of the Illinois EPA. That system uses a vacuum to remove petroleum vapors found in soils in this area. The vapors then move through a piping system where they are eliminated by a thermal treatment unit located on the refinery property. The SVE system, along with a temporary system that had previously operated at the Chaffer and Fourth St intersection, is removing subsurface vapors.

Based on the data collected over the last year, Shell wanted to install an additional system near that intersection to enhance the remediation. Shell proposed to purchase the three houses nearest the intersection, and the owners have agreed to sell their properties to Shell.

Shell will abate any lead paint or asbestos present in the houses as required by environmental regulations, obtain the necessary permits from the Village of Roxana and then demolish the houses to allow access to the subsurface. We will try to minimize any inconvenience this may cause to nearby residents while carrying out this work.

Once the houses have been removed, Shell will plant grass and maintain the properties. An existing garage or small building may remain as needed for the remedial work. Shell is working with the IEPA on the next steps to move the remediation forward.

If you would like more information about this or any aspect of Shell's work in Roxana, please contact Shell's Roxana community outreach contact, Bob Miner, at 1.888.974.8379 or 314.367.8082. Residents with questions or concerns also may contact IEPA Community Relations Coordinator Mara McGinnis at 217.524.3288 or Gina Search at 618.346.5157.