

Apex Oil Company, Inc. (Apex) is working collaboratively with the United States Environmental Protection Agency and Illinois Environmental Protection Agency to remediate petroleum contamination under the northern portion of the Village of Hartford (Hartford). Apex continues to provide regular updates to Hartford residents on our progress. Between January and June 2019, Apex performed the following activities in Hartford:

1. Maintenance was performed within operating soil vapor extraction wells and transmission lines to improve collection of underground gasoline vapors. In addition to the routine maintenance, 11 operating soil vapor extraction wells were upgraded with new controls to further improve gasoline vapor recovery.
2. Apex operated the soil vapor extraction system located beneath the northern portion of Hartford, including the thermal treatment units located on the Premcor Refinery property. This system collects and treats underground gasoline vapors before they can move up through the soil into basements. The system operated nearly continuously during the first six months of 2019.
3. Quarterly vapor screening was performed within 182 monitoring locations in February and 192 monitoring locations in May to track effectiveness of the soil vapor extraction system.
4. Regular in-home monitoring was performed in 35 buildings in Hartford, with each checked at least once between January and June for possible gasoline vapors. The data showed that there was a single occupied home and a single unoccupied home with gasoline vapors present just beneath the basement and potentially inside the building during June. The structures were ventilated and maintenance performed to nearby soil vapor extraction wells. Gasoline vapors were not present within any other of the 33 buildings monitored in the northern portions of the Village during the first half of 2019.
5. Groundwater samples were collected from monitoring locations near the Village of Hartford drinking water wells on February 6. In addition, fluid levels were measured quarterly within more than 360 monitoring locations in January and April to confirm that groundwater flow beneath Hartford is away from the Village of Hartford drinking water supply area. Both the gauging and laboratory results confirm that contamination has not migrated from the northern portion of Hartford towards the public water supply wells.
6. Preliminary design and discussions with the Village of Hartford regarding construction of a potential new treatment system occurred during the first six months of 2019.
7. The next Community Focus Group meeting to discuss updates on cleanup efforts, concerns from Hartford residents, and outline future cleanup plans is scheduled for October 9, 2019 at the Hartford Community Center. For information on future Community Focus Group Meetings please contact Monte McKillip (402-326-2448) or access the Hartford Community Website at www.hartfordcommunityfocusgroup.org.