

Cancer Incidence Investigation Findings: Village of Hoosick Falls, 1995-2014

Report Summary

Perfluorooctanoic acid (PFOA) is a man-made, industrial chemical associated with certain cancers. Industrial manufacturing over the past 40 years resulted in the presence of PFOA in water sources in and around Hoosick Falls. To end residents' exposure to this contaminant in the drinking water, New York State took several actions, including installation of a granular activated carbon (GAC) filtration system on the Village of Hoosick Falls' public water supply. In 2016, the New York State Department of Health (NYS DOH) performed blood testing for Hoosick Falls area residents. Blood tests confirmed residents' exposure to PFOA.

To provide residents with information about cancer rates in the Village of Hoosick Falls, NYS DOH analyzed results from New York State's Cancer Registry from January 1995 through December 2014 – the most recent year for which complete data are available. No statistically significant elevations of cancer were found for any of the cancer types associated with PFOA exposure. The only cancer found to have a statistically significant elevation was lung cancer, which has not been associated with PFOA exposure in any study.

In approximately three to five years, NYS DOH will update and review the cancer data for the Village of Hoosick Falls to identify any changes in the comparative cancer profile for residents. NYS DOH will continue to monitor cancer cases in the Village of Hoosick Falls, and share new scientific findings with healthcare providers and residents as new information becomes available.

Copies of the full report can be mailed, emailed, or accessed at http://www.health.ny.gov/hoosick/. For copies, questions or comments, contact NYS DOH at 518-402-7950 or email BEOE@health.ny.gov.