



Hoosick Falls Data Collection Update
Volatile Organic Compounds
February 2017

Under the oversight of the New York State Department of Environmental Conservation (NYSDEC) and the New York State Department of Health (NYSDOH), Honeywell has been conducting environmental investigations on and around two properties where perfluorooctanoic acid (PFOA) may have been used during former manufacturing activities. Honeywell's predecessor, AlliedSignal Laminate Systems Inc., operated in Hoosick Falls between 1986 and 1996.

During the course of the PFOA investigation, where the results are being validated by an independent third party, Honeywell discovered volatile organic compounds (VOCs) that exceed New York State standards in groundwater and soil that was collected from locations, at and near, the former John Street facility. See the table on the attached map.

VOCs are a group of chemicals commonly used in many industries, including as a solvent to remove oils. The VOCs detected to date are on the John Street property and the area to the north, which is bounded by the river. Additional sampling is part of the continuing environmental investigation.

VOCs are not an issue in drinking water. The Village of Hoosick Falls routinely tests its drinking water for many chemicals, including VOCs. The Village's Annual Drinking Water Quality Report for 2015 states that, of the VOCs sampled for, only one was detected, and that was not above the drinking water standard.

As part of the on-going investigation, NYSDEC requires that Honeywell asks property owners and/or tenants close to John Street for permission to collect air samples from indoors and under homes or buildings. This sampling, which is called a soil vapor intrusion evaluation, is required to determine whether VOCs are migrating from the groundwater into the indoor air of occupied structures.

In addition, Honeywell will be collecting several air samples from outdoor locations throughout the neighborhood. If VOCs are present in indoor air, these outdoor sample results will be used to evaluate if they are related to outdoor air or from subsurface soil or groundwater.

As a precautionary measure, Honeywell also will offer to sample indoor air at additional buildings within the voluntary area bounded by Church Street to the east, Hoosick River to the north, the railroad then First Street to the west, and south to approximately Surdam Street. A map showing the sampling area and the voluntary sampling area is attached.

Honeywell is reaching out to property owners and tenants to discuss this soil vapor intrusion evaluation. This work will be paid for by Honeywell.

All samples will be submitted to an independent laboratory for analysis. Results will be reported to NYSDEC and NYSDOH, and will be shared with the appropriate property owner and/or tenant.

Depending on the results, additional measures may be recommended for specific properties such as collection of additional samples, sealing of cracks or holes in a foundation, or installation of a radon-type vapor mitigation system. As with the initial sampling, next steps will be discussed with the property owner and/or tenant before work is done. Any required work would be paid for by Honeywell.

For more information please contact: Victoria Streitfeld, Honeywell Community Liaison, at 973.455.5281 or Anthony Perretta, NYSDOH Project Manager, at 518.402.7860.