

Niagara Falls Storage Site News from the Corps

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Hello from the U.S. Army Corps of Engineers Buffalo District:

The 2017 Niagara Falls Storage Site (NFSS) Environmental Surveillance Technical Memorandum and the 2017 National Emission Standards for Hazardous Air Pollutants (NESHAP) report for NFSS are available on the web at:
<https://www.lrb.usace.army.mil/Missions/HTRW/FUSRAP/Niagara-Falls-Storage-Site/> in the Environmental Monitoring section.

The district conducts an environmental surveillance program at the site in support of our Formerly Utilized Sites Remedial Action Program mission to protect human health and the environment. The environmental surveillance program quantifies and evaluates radiological, chemical, and water quality data from the environment at the NFSS. Results of this program are published annually in the form of a technical memorandum. The results of the NESHAP evaluation are also published annually and support the environmental surveillance program.

The 2017 technical memorandum and the NESHAP report indicate that the findings are consistent with the findings of prior year evaluations, demonstrating that site controls are continuing to perform as designed and the site is fully protective of human health and the environment.

The field sampling plan for the remedial investigation of Vicinity Property H Prime is also available on the website in the Vicinity Property section of the Reports section. The investigation includes a radiological scan of the property, and groundwater and soil sampling for radium-226, radium-228, uranium-234, uranium-235, uranium-238, thorium-228, thorium-230, and thorium-232. Soil and water samples collected as part of this investigation will also be analyzed for Knolls Atomic Power Laboratory (KAPL) radionuclides (cesium-137, strontium-90, and isotopic plutonium) for the purpose of characterization of investigation-derived wastes only.