



US Army Corps  
of Engineers®  
Buffalo District

# Niagara Falls Storage Site Environmental Surveillance Program

## Formerly Utilized Sites Remedial Action Program

The 191-acre Niagara Falls Storage Site in Lewiston, New York, includes a 10-acre interim waste containment structure, which contains radiologically contaminated materials from cleanup actions performed by the U.S. Department of Energy during the early 1980s.

The U.S. Army Corps of Engineers is responsible for performing site operations, maintenance, and environmental monitoring at the site until site cleanup begins under the Formerly Utilized Sites Remedial Action Program.

The environmental surveillance program for Niagara Falls Storage Site is designed to achieve the following objectives:

- ✓ Ensure protection of human health and the environment
- ✓ Verify compliance with environmental regulatory standards
- ✓ Verify the Interim Waste Containment Structure (IWCS) is performing as designed

An Environmental Surveillance Technical Memorandum and a National Emission Standards for Hazardous Air Pollutants report are prepared annually.

### QUARTERLY



### SEMI-ANNUAL

### Key Findings 2020

- ✓ Controls are fully protective of human health and the environment
- ✓ Results comply with environmental regulatory standards
- ✓ IWCS is performing as designed

[2020 Environmental Surveillance Technical Memorandum](#)

[CY2020 National Emission Standards for Hazardous Air Pollutants Annual Report](#)

[Project Website](#)

### ANNUAL

\*UWBZ: Upper Water Bearing Zone • \*\*LWBZ: Lower Water Bearing Zone