



## **The United States Environmental Protection Agency Announces the Removal Action Start at the American Nuclear Site, Clinton, TN**

The United States Environmental Protection Agency announces the beginning of removal activities (the cleanup) for the American Nuclear Corp. Site, located at 1497 Blockhouse Valley Road, Clinton, Anderson County, Tennessee.

The cleanup will include:

- Stabilizing building contamination for safe dismantling/demolition.
- Dismantling/demolishing the former facility building and hot cell to prepare for off-site disposal.
- Excavating contaminated soils and any buried debris.
- Transporting and disposing of low-level radioactive soils and building materials to an approved off-site disposal facility.

Removal activities will be fully underway as of April 1, 2024 and are expected to last through October 2024. Site preparation work will occur before April 1. During the cleanup, there will be an increase in traffic on Blockhouse Valley Road and an increase in noise due to equipment. Work will begin daily at sunrise and end in the late evening. All appropriate engineering controls will be put in place to prevent any off-site migration of contaminants during the removal.

The American Nuclear Corp. Site is a former radioactive source fabricator. The Site occupies approximately 6.25 acres and includes a 12,000 square foot former facility building and a Hot Cell which was used to load teletherapy sources. The Hot Cell is a shielded radiation containment chamber contained inside a second attached building at the facility.

Based on the continued presence of the radioactive contamination in on-site soils and Site buildings, the Tennessee Department of Environmental Conservation (TDEC) referred the Site to the EPA's Superfund program on July 15, 2022. Site investigations, a removal site evaluation, and various samplings followed. An Action Memo for a time-critical removal was signed on September 12, 2023 to protect public health and the environment.

For further information, please contact Marjorie Thomas, EPA Community Involvement Coordinator at (919) 407-9721 or by email at [thomas.marjorie@epa.gov](mailto:thomas.marjorie@epa.gov). The EPA On-Scene Coordinator, Carter Owens, may be contacted for additional Site information at (470) 851-8751 or by email at [owens.carter@epa.gov](mailto:owens.carter@epa.gov).