

Low-Level Radioactive Materials Processing

Fully-integrated nuclear services disposal facility

Veolia Nuclear Solutions has its own facility in Wampum, PA. This U.S. based facility with worldwide expertise and experienced technicians, is highly skilled at processing radioactive waste, equipment and materials for disposal or recovery related services.



Annually, thousands, of tons of radioactive material are processed at this facility, including dry active waste, metals, soil, rubble and large components such as turbine rotors and large heat exchangers.



Strategically located near multiple utilities and other facilities in the nuclear industry, our facility is an ideal transfer site for soils and debris generated through decommissioning that are ultimately disposed of at a low-level disposal site.



OUR MAIN SERVICES INCLUDE:

Licensed Facility Access

We own and maintain a Radioactive Materials License issued by the State of Pennsylvania, which is an NRC agreement state.

Survey/Decontamination

Provide radioactive surveys and decontamination of various equipment and components.

ITEMS REGULARY DECONTAMINATED INCLUDE:

- Lead blankets and other lead components.
- Electrical equipment, such as controllers, relay, printed circuit boards, displays, printers, computers.
- Scaffold, heavy construction equipment (backhoes, tractors, etc.)
- We release equipment for unrestricted use based upon the limits set for in Reg. Guide 8.23, Table 3. If requested, we can release equipment to lower levels or no detectable activity.

Low Level Radioactive Waste

Includes processing and consolidation, volume reduction and sizing, decontamination.

Motor Shop

Electric motor and pump decontamination, repair, refurbishment

Specialty Coatings

Electric motor and pump decontamination, repair, refurbishment

Asset Recovery Program

Veolia reviews and evaluates contaminated and/or potentially contaminated equipment and components. If the radioactive constituents can be removed by decontamination and released for unrestricted use, these items may be recoverable assets for your company. Using our Asset Recovery Program, our clients will realize measurable savings through reuse of their recovered equipment. The equipment can be reused for its original intended purpose as non-radioactive items, eliminating disposal and replacement costs.



Contact us for more information:

JEFF STAHL, GENERAL MANAGER

office: 724.535.5777 | jeffrey.stahl@veolia.com | www.nuclearsolutions.veolia.com