NAC INTERNATIONAL’S SERVICES AND CAPABILITIES DELIVER INTEGRATED NUCLEAR WASTE MANAGEMENT

As the nuclear energy industry grows to support clean energy goals and increased energy demand, NAC has expanded its portfolio of services and products. Building on our proven storage and transportation solutions for spent fuel, high assay materials and other nuclear materials, and fuel cycle consulting and information, NAC now includes capabilities that address additional waste management requirements.

NAC LPT — Packaging Solutions for Radioactive Waste and More
NAC LPT develops best-value technical strategies and plans for logistics, packaging, transport, and disposal, and delivers equipment from a fleet of IP-1 intermodal containers, IP-1 gondola railcars, and ABC railcars for LLRW and hazardous material shipments.

NAC LPT experts provide impartial, comprehensive, and creative waste management solutions for government and commercial projects.

NAC PHILOTECHNICS — Waste Processing, Transport, Brokering, Radiological Services
NAC Philotechnics is a health physics, radiological services, and waste management company. An integrated waste broker and processor, NAC Philotechnics handles and manages LLRW and mixed wastes. The company is a proven decontamination and decommissioning service provider for laboratory, university, and small industrial facilities.

NIAGARA ENERGY PRODUCTS (NEP) — Nuclear Fabrication
NAC’s recent acquisition of NEP provides high-quality, large-scale fabrication, welding, and machining with over 220,000 ft² of manufacturing capacity and a talented staff in areas critical for production and delivery of nuclear components. NEP also has engineering services to optimize product performance and economics. As a long-time provider of components and equipment to the Canadian nuclear industry, NEP provides a solid addition to NAC’s capabilities for work in Canada.

NAC INTERNATIONAL’S GROWING FAMILY OF COMPANIES SUPPORTS NUCLEAR ENERGY’S ROLE IN MEETING WORLDWIDE CLEAN ENERGY NEEDS

- U.S. NRC-licensed storage for used fuel, nuclear waste
- Licensed transport options for used fuel, high assay, other nuclear materials
- Nuclear fuel cycle consulting and information

NAC LPT — Packaging and transportation assets
- Rail and OTC logistics expertise
- Radioactive and hazardous wastes

NAC PHILOTECHNICS — Low-level radioactive/hazardous wastes
- Waste processing, brokering, transportation
- Radiological/HP services

NIAGARA ENERGY PRODUCTS — Nuclear-grade components and containers
- Large-scale fabrication, welding, machining
- Shielded containers, vessels, flasks

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