



Dan Dilday

Argonne National Laboratory

Biography:

Since 2008, Dan Dilday has led all planning and implementation efforts associated with Major Nuclear Waste Operations at Argonne National Laboratory. Upon joining Argonne, Dan revitalized the Waste Management program to meet process and quality requirements of Nevada Test Site, Waste Isolation Pilot Plant, and commercial disposition pathways.

In recent years, Dan led the complete clean-up and restricted release of Building 350, formerly known as New Brunswick Laboratory (NBL). NBL was a Government Owned/ Government Operated Laboratory within the Argonne property and served as the Certified Reference Material authority for Uranium and Plutonium. During these years, Dan drove efforts to recycle, reuse, and disposition components from the 1.1 Kilometer accelerator storage ring as part of the Advanced Photon Source-Upgrade. Lastly, in the last two years, Dan has led the operations team towards the conclusion of removing the current RH and CH TRU inventory at Argonne while continuing D&D operations at various locations around the Lab. The TRU Waste off-site shipment completion target to WIPP is set at December 2026. Over the last 16 years Argonne has sent more Curies of TRU waste to WIPP than all other sites combined (mostly driven by RH TRU Waste disposition).

Overall, Dan has nearly 40 years of experience in the nuclear, biological, and chemical manufacturing and disposition industries. Dan has had executive and management roles supporting multiple commercial projects including uranium processing, nuclear power maintenance, and chemical and rare earth processing. Dan has experience in managing Department of Defense Nuclear, Biological, and Chemical detection and remedial action in

both domestic and international settings. His time with various Department of Energy prime contractors and sub-contractors makes up the bulk of Dan's experiences including clean-up and waste management efforts at Fernald, Mound, Portsmouth, ORNL, Rocky Flats, Y-12, ETP, and Argonne to name a few. In total, Dan served in senior management positions on five continents. Over his career, Mr. Dilday has led efforts for some of the industry's "firsts", published multiple papers, and patented inventions that enhance operational safety and efficiency.