

James (Jim) Buckley

Director, Low Level Radioactive Waste Facilities
Decommissioning & Waste Management
Canadian Nuclear Laboratories

Jim is a leader in the development of waste management strategy and delivery in his 35 + year career in the nuclear and hazardous waste management fields. He currently is responsible for development and delivery of the Near Surface Disposal Facility for the Canadian Nuclear Laboratories, located at Chalk River Ontario, Canada. Jim's leadership role provides key waste operations perspective as well as strategic direction for this accelerated CNL initiative.

His career began with 15 years with Chemical Waste Management Inc. (Oak Brook II) after attaining his degree in Chemistry from Mississippi State University ('80). In 1996 Jim moved his family (wife and two sons) to the Pacific Northwest and led a transformational waste management initiative at the Department of Energy – Hanford site where he began his initiation into the nuclear waste management field. As the Hanford baseline stretched well into the 22nd century, Jim sought a more tangible contribution at a “closure project” and found that opportunity to lead the Waste Management effort at Fernald Environmental Management Project in 2001.

Subsequently, Duratek Federal Services (*EnergySolutions*) asked Jim to “return to the South” and as Southeast Regional VP, to manage a broad and significant portfolio of Decommissioning and Waste Management projects at Department of Energy sites including Oak Ridge, Paducah, Portsmouth and Lexington PPPO. As his sons graduated and departed for university, Jim changed his address to the United Kingdom and spent eight (8) years within the Magnox fleet in various roles developing the Integrated Waste Strategy, the Hazard Baseline and as Low Level Waste Strategy SPOC for Magnox South. A three year member of Lead Team in the role of Waste Manager for the Bradwell Accelerated Decommissioning site and transferred many of those lessons to his year of duty at the Sellafield site on the B30 ponds project.

As part of the Canadian Nuclear Energy Alliance winning bid team (and now as a member of WS Atkins plc) , Jim recently re-located to the Upper Ottawa Valley in 2015 and is enjoying the transformation efforts to re-vitalize the labs and deliver a key enabling project as a part of the CNL integrated waste strategy. Jim enjoys a round of golf from time to time, and shoveling snow in the valley, not so much.