

BWXT AND MEDICAL ISOTOPES

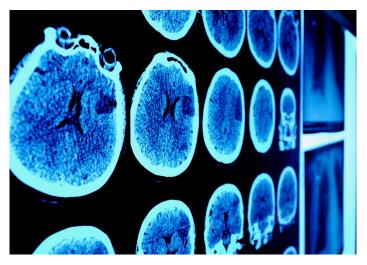
On August 6th, BWXT announced that it completed the acquisition of Sotera Health's Nordion medical isotope business.

The acquisition adds approximately 150 talented and experienced personnel at two specialized production centres in Kanata, ON and Vancouver, BC. In total, BWXT now employs approximately 1,250 people in Canada.

From an operations perspective, existing BWXT locations in Canada are supporting the isotope technologies business with the design and manufacture of irradiation tooling and targets out of the Peterborough and Amprior facilities, and will be providing reactor maintenance and modification services out of BWXT's Cambridge operations.

BWXT's newly acquired medical radioisotopes business has been a leading global manufacturer and supplier of critical medical isotopes and radiopharmaceuticals for research, diagnostic and therapeutic uses. Customers

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include radiopharmaceutical companies, hospitals and radiopharmacies.

In June, BWXT announced that it is expanding its longstanding relationship with Ontario Power Generation (OPG), whose wholly owned subsidiary Canadian Nuclear Partners (CNP) plans to provide irradiation services to support BWXT's new medical isotope manufacturing technology for molybd enum-99. The irradiation services will be provided in OPG's CANDU® reactors located at the Darlington Nuclear Generating Station.

BWXT has developed an innovative and unique process to produce molybdenum-99 (Mo-99) that will enable a stable, North American supply of this important diagnostic imaging radionuclide. The Mo-99 produced will be used in newly designed technetium-99m (Tc-99m) generators that are in commercial development at BWXT.

BWXT and Bruce Power recently signed a development agreement that will enable both companies to collaborate on the development and supply of medical isotopes.

BWXT is a proud member of the Canadian Nuclear Isotope council. Learn more about life-saving isotopes and innovation at www.canadianisotopes.ca.

PLANNED FULL-SCALE EXERCISE - SEPT. 25TH

BWXT Nuclear Energy Canada (BWXT NEC) has a long history of safe operations and our number one priority is the health and safety of our employees, members of the public and the environment. Our Toronto and Peterborough facilities are regulated by several regulatory bodies, including the Canadian Nuclear Safety Commission (CNSC). The nuclear industry is one of the highest regulated industries in the world. The CNSC requires us to demonstrate safe operations to protect health, safety, security and the environment.

One of the ways BWXT NEC protects the health, safety and security of its employees, members of the public and environment is by ensuring that there is always an up-to-date and effective Emergency Response Plan (ERP) in place. The plan outlines how we will prepare for, respond to, and recover from emergencies at our Toronto facility. The effectiveness of our ERP is continuously assessed through a series of drills and exercises each year. Whenever possible, we coordinate drills and exercises with Toronto emergency services to ensure a coordinated and effective response.

On Tuesday, September 25th, BWXT NEC will be conducting a planned full-scale exercise. The exercise will involve the Toronto Fire Services and Toronto Paramedic Services who will be on site as part of a coordinated effort.

We post information about our activities on our website at nec.bwxt.com.

INTERESTED IN LEARNING MORE ABOUT BWXT NUCLEAR ENERGY CANADA? APPLY TO JOIN OUR COMMUNITY LIAISON COMMITTEE

Local citizens and community organizations are invited to apply to the BWXT Nuclear Energy Canada (BWXT NEC) Community Liaison Committee (CLC).

The CLC was established in 2013 and its purpose is to create a forum for the exchange of information between BWXT NEC and members of the community who reside near the BWXT NEC facility at 1025 Lansdowne Avenue, Toronto.

Applicants may apply as a representative of a local community organization or as a citizen at large. The application forms are available online at www.bwxt-nec/community/clc-committee or can be emailed to you by contacting questions@bwxt.com. The deadline to apply is December 14, 2018.

The Committee meets four times a year and meetings are held in the evening during the week. New members will also be invited to attend an orientation session. Members can bring forward questions, discuss concerns and identify opportunities to improve community relations.

THANK YOU FOR ATTENDING OUR ANNUAL BBQ!

An estimated 300+ community members came out to the 4th annual BWXT Nuclear Energy Canada (BWXT NEC) community barbeque on June 27. Guests enjoyed free barbeque fare such as hamburgers and hotdogs, and could speak with leaders from BWXT NEC. Representatives from the Canadian Nuclear Safety Commission were also in attendance to answer questions about its role as Canada's nuclear regulator.

Large posters provided visuals and information about BWXT NEC's talented employees, engineering and manufacturing capabilities, track record of safety and regulatory compliance, public information program and facts about natural uranium.





CHECK OUT OUR REDESIGNED WEBSITE at nec.bwxt.com.

WE'RE HIRING!



BWXT NEC is a subsidiary of BWXT Canada Ltd. with more than 60 years of extensive experience and innovation in the supply of nuclear fuel and fuel channel components, services, equipment and parts for the CANDU® nuclear power industry. This includes designing and supplying highly reliable nuclear equipment to fuel, inspect and refurbish reactors.

BWXT NEC employs approximately 400 skilled employees at three locations in Ontario: Peterborough, Toronto and Arnprior.

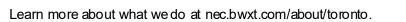
Working for BWXT means being part of a team focused on safety, technology, innovation and operational excellence.

Current job openings are posted online at bwxt.com/careers.

NATURAL URANIUM FUEL FABRICATION

At BWXT Nuclear Energy Canada's (BWXT NEC) Toronto facility, we make ceramic pellets from natural uranium powder. After pressing, baking, grinding to precision size and inspecting the pellets, we send them to our facility in Peterborough where they are placed into fuel bundles for CANDU® power stations in Ontario.

The pellets produced at our Toronto facility go on to provide about 25 per cent of Ontario's electricity.





YOUR OPINION MATTERS: BWXT NEC wants to hear from the community and will be polling residents in the fall to help us gather valuable insight about our community outreach program including strengths and areas for improvement. The random telephone survey will be conducted on behalf of BWXT NEC by lpsos, an independent research firm. If you have any questions please contact us at questions@bwxt.com or 1.855.696.9588

TALK TO US

Contact us via the following methods:

Phone: 855-696-9588 Email: <u>questions@bwxt.com</u> Online: <u>nec.bwxt.com</u>

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