



**UNITED STATES  
NUCLEAR REGULATORY COMMISSION**  
WASHINGTON, D.C. 20555-0001

November 23, 2022

Richard W. Boyle, Chief  
Sciences Branch  
Division of Engineering and Research  
Office of Hazardous Materials Safety  
U.S. Department of Transportation  
1200 New Jersey Ave., S.E.  
Washington, D.C. 20590

**SUBJECT:** APPROVAL OF BWXT MEDICAL LTD. REQUEST FOR WITHHOLDING  
INFORMATION FROM PUBLIC DISCLOSURE OF CANADIAN NUCLEAR  
SAFETY COMMISSION (CNSC) TRANSPORT CERTIFICATE CDN/2094/B(U)-  
96, REVISION 4, FOR THE MODEL NO. F-522 (DOCKET NO. 71-3091)

Dear Richard Boyle:

During the review of the Canadian Nuclear Safety Commission (CNSC) Transport Certificate CDN/2094/B(U)-96, Revision 4, for the Model No. F-522 (hereafter F-522), BWXT Medical Ltd. submitted affidavit dated June 8, 2022 [Agencywide Documents Access and Management System (ADAMS) Accession No. ML22160A424], requesting that the information contained in the documents included in the table below be withheld from public disclosure pursuant to Title 10 of the *Code of Federal Regulations* (10 CFR) Part 2, Section 2.390.

<b>Affidavit's Date</b>	<b>Information Requested to be Withheld by BWXT Medical Ltd.</b>
June 8, 2022	IS/TR 2650 F522 (8), "Engineering Assessment of the Ability of the F-522 Family of Type B Packages to Meet IAEA SSR-6, 2012 Edition" IS/QA 2663 Z000(3), "Radioactive Material Transport Package Quality Plan" IS/2651 F522 (7), "Design, Manufacturing and Operating Specification for the F-522 Family of Transport Packages" Redacted text of public versions of IS/QA 2663 Z000(3) and IS/OS 2651 F522 (7)

In general, the affidavit notes that the information submitted should be considered exempt from mandatory public disclosure for the following reasons:

- The information discloses descriptions of the design and analysis of the Model No. F-522 package, where prevention of its use by competitors of BWXT Medical Ltd., without license from BWXT Medical Ltd., constitutes a competitive economic advantage over other companies.
- The information, if used by a competitor, would reduce their expenditure of resources or improve their competitive position in the design, manufacturing, shipment, installation, and assurance of quality or licensing of a similar product.
- The information includes certain portions of the safety analysis report related to the design of the Model No. F-522 package, which are owned and are held in confidence by BWXT Medical Ltd.

Therefore, the version(s) of the submitted information marked as proprietary will be withheld from public disclosure pursuant to 10 CFR 2.390(b)(5) and Section 103(b) of the Atomic Energy Act of 1954, as amended.

If the basis for withholding this information from public inspection should change in the future such that the information could then be made available for public inspection, you should promptly notify the NRC. You also should understand that the NRC may have cause to review this determination in the future, for example, if the scope of a Freedom of Information Act request includes your information. In all review situations, if the NRC makes a determination adverse to the above, you will be notified of the date of public disclosure in advance which will be a reasonable time thereafter.

If you have any questions regarding this matter, you may contact me at [Norma.GarciaSantos@nrc.gov](mailto:Norma.GarciaSantos@nrc.gov).

Sincerely,



Signed by Garcia Santos, Norma  
on 11/23/22

Norma García Santos, Project Manager  
Storage and Transportation Licensing Branch  
Division of Fuel Management  
Office of Nuclear Material Safety  
and Safeguards

Docket No. 71-3091  
EPID L-2022-DOT-0004

APPROVAL OF BWXT MEDICAL LTD. REQUEST FOR WITHHOLDING INFORMATION FROM PUBLIC  
DISCLOSURE OF CANADIAN NUCLEAR SAFETY COMMISSION TRANSPORT CERTIFICATE CDN  
/2094/B(U)-96, REVISION 4, FOR THE MODEL NO. F-522 DATE November 23, 2022

DISTRIBUTION: Docket 71-3091

YDiaz-Sanabria, NMSS/DFM/STLB

NGarciaSantos, NMSS/DFM/STLB

**ADAMS Accession No.: Ltr ML22326A100**

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DATE	Nov 22, 2022	Nov 22, 2022	Nov 22, 2022	Nov 23, 2022
OFFICE	NMSS/DFM/STLB			
NAME	NGarcia NG			
DATE	Nov 23, 2022			

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