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71-9299



Science Advancing Health

October 18, 2006

Ms. Nancy L. Osgood
Senior Project Manager
Licensing Section
Spent Fuel Project Office
Office of Nuclear Material Safety and Safeguards
Mail Stop: 13 D13
United States Nuclear Regulatory Commission
One White Flint North
11555 Rockville Pike
Rockville, MD
20852-2738

RE: Certificate of Compliance No. 9299 for the Model No. F-423 Request for Additional Information

Dear Ms. Osgood:

Further to our telephone conversation of October 2, MDS Nordion is requesting additional time to respond to your request for additional information dated August 17, 2006. MDS Nordion is requesting an extension to November 30, 2006.

If you have any questions or require further information please feel free to contact me by telephone at (613) 592-3400 extension 2421 or by email at mcharette@mds.nordion.com.

Yours sincerely

Marc-André Charette

Manger, Regulatory Affairs

Copy to: Blair Menna, Luc Desgagne, MDS Nordion