

Michelle DeBose

From: fred.ferate@dot.gov
Sent: Wednesday, May 21, 2008 9:18 AM
To: Nancy Osgood
Subject: Status of Evaluation of F-458 packages
Attachments: 1030697.pdf; POP - Leakers - Nordion.wpd; Recommendation 5a for the Certificate USA/0697/B(U)-96 for the F-458 Transport Package; Recommendation 5a for the Certificate USA/0697/B(U)-96 for the F-458 Transport Package; RE: Recommendation 5b for the Certificate USA/0697/B(U)-96 for the F-458 Transport Package; MDS Nordion F-458 Package

Hi Nancy,

As you know, DOT and NRC had a meeting with MDS Nordion at DOT on March 7, 2007, to discuss the several conditions we had placed on their use of the F-458 suite of packages described in Canadian Certificate of Competent Authority CDN/2078/B(U)-96. At the time they agreed to work on some of the issues and, with certain limitations, DOT issued them a US revalidation of the Canadian certificate on June 20, 2007 (attached), valid for one year; this US revalidation certificate will expire on June 30, 2008. I have also attached, for completeness, the NRC internal document you had sent me describing the conclusions of the meeting.

Since then, MDS Nordion has submitted Information on tie-downs on Nov. 26, 2007, and on leak-testing on April 7, 2008, which I passed on to you.

For completeness again, I have attached several e-mails (which themselves contain attachments) documenting the various exchanges of information. (Even though some of the attached e-mail files have the same name, the e-mails themselves are different.)

In light of this information, and taking into account the fact that DOT's temporary revalidation of the Canadian certificate is due to expire on June 30, may I ask that you and your staff give me a status report on your evaluation of these changes proposed by MDS Nordion? In particular, are they satisfactory and sufficiently complete, or do you recommend that we request additional information from MDS Nordion.

Thanks,

Fred Ferate, Ph.D., CHP
PHMSA/Radioactive Materials Branch
U.S. Department of Transportation
East Building, E21-208, PHH-23
1200 New Jersey Avenue, S.E.
Washington, D.C. 20590-0001
Phone: 202-366-4498
Fax: 202-366-3753