

April 18, 2006

U.S. Nuclear Regulatory Commission Region 1 475 Allendale Road King of Prussia, PA 19406-1415

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Facsimile:

610-337-5269

Attention:

Tom Thompson

Subject:

Canberra Industries, Inc. License number 06-15099-01.

Docket No.: 030-08562

Reference:

Mail Control Number: 138610

Dear Sir:

As a follow up to the recent telephone conversation with Mr. T. W. Schwager, please be advised that the mixed alpha emitters will be on a 1-inch (25.4.mm) diameter or a 2-inch (50.8 mm) diameter stainless steel disk.

After reviewing the Guidance on Decommissioning Funding Plan and Financial Assurance Appendix G of NUREG 1556, Volume 7, Canberra Industries, Inc. is not required to file a decommissioning funding plan but the total *unsealed* values for Americium-241 (at 1 E+1) and the three (3) unlisted alpha emitters (at 1 E+2 each for a total of 3 E+2) should be 3.10 E+2 and not 4.0 E+8 as listed in the Table on Page 4 of Attachment 1 submitted with the letter date March 28, 2006. This change does not affect the R fraction that appears in the Table.

Should you have any questions or desire any additional information, please do not hesitate to get in touch with the undersigned or the Radiation Safety Officer, Mr. T.W. Schwager, at 203-639-2462.

Sincerely,

John G. Tamburro.

Vice President

Canberra Industries, Inc.

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NM89/RGNI MATERIALS-002