



CAPINTEC, INC.

September 29, 2016

Nuclear Regulatory Commission
Materials Safety Licensing Branch
Division of Material Safety, State, Tribal, and Regulatory Programs
Office of Nuclear Material Safety and Safeguards

Attention: Lymari Sepulveda, Mechanical Engineer

Dear Lymari Sepulveda,

In response to your email dated September 16, 2016, requesting additional information regarding the inactivation of registration certificate NR-0218-S-101-S, I can provide the following information: The registration permitted Capintec to purchase, recalibrate and privately label dose calibrator reference sources purchased from two different source manufacturers. Capintec, Inc. then redistributed the sources to customers authorized to possess them.

Capintec recalibrated and shipped 1,850 e-vials between January 1986 and July 2000 with a mix of the following isotopes: Co-57, Co-60, Ba-133, and Cs-137. The number still in use is unknown, but given the half-life of the selected isotopes, only a portion of the Cs-137 e-vials may still be in use. Capintec shipped approximately 380 Cs-137 e-vial, and would estimate only 160 may still be in use.

Capintec does not provide any services for disposal or replacement of the sources. Capintec will no longer distribute privately labeled sources. No changes have been made to the product since the last amendment to the certificate.

Please let me know if you need any additional information.

Regards,

Mary Anne Yusko
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