



NORTH DAKOTA
DEPARTMENT of HEALTH

ENVIRONMENTAL HEALTH SECTION
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MEMO TO : North Dakota Radioactive Material Licensees

FROM : Daniel E. Harman *[Signature]*
Manager
Radiation Control Program

RE : NRC Information Notice 2009-15: Varian Medical Systems
Varisource High Dose-Rate Remote Afterloader Events: Source
Retraction Problems

DATE : September 24, 2009

The North Dakota Department of Health is forwarding this U.S. Nuclear Regulatory Commission Regulatory Issue Summary (RIS) for your information. It is to inform all medical licensees the events that have occurred with the Varisource HDR retractions. Recently reported events involved three separate facilities where service personnel were unable to retract the source into the shielded tungsten safe, following source replacement. This required the implementation of emergency procedures.

Please review this RIS for applicability to your facility and implement any provisions that may be applicable. This requires no response on your part.

If you have any questions, please contact the North Dakota of Health Radiation Control Program at 701-328-5188.

DEH/LR:csc