



# Maryland

## Department of the Environment

Larry Hogan, Governor  
Boyd K. Rutherford, Lt. Governor

Ben Grumbles, Secretary  
Horacio Tablada, Deputy Secretary

### Information and Regulatory Interpretation Memorandum (IRI) 21-00

Specific to Licensing Code: 02302 (HDR Remote Afterloader)

November 2021

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The Maryland Department of the Environment, Radiological Health Program (the Department) is issuing this memorandum to inform medical licensees who administer high-dose rate (HDR) remote afterloader patient therapies that the Department will not approve the use of HDR remote afterloaders for patient treatments using sources above 10 Curies if not already approved by the U.S. Food and Drug Administration and U.S. Nuclear Regulatory Commission. Details about this requirement can be referenced for approved devices at the US NRC website <https://www.nrc.gov/docs/ML1919/ML19191A141.pdf>.

Should you have questions concerning this information, please contact Mr. Atna Meshesha or Ms. Cheryl Nitkowski at 410-537-3300 or 800-633-6101, extension 3300.

Enclosure: *High Dose-Rate Remote Afterloader Brachytherapy Devices Approved for Patient Treatment Using Sources Exceeding 10 Curies, dated July 9, 2019.*