

Preface

The National Council on Radiation Protection and Measurements (NCRP) has a long history of issuing guidance on operational radiation safety topics regarding the use of radioactive materials and radiation-generating devices in a variety of occupational settings. This Report represents an update of and supersedes Report No. 127, *Operational Radiation Safety Program*, which was published in 1998. Since the time of Report No. 127's publication, the NCRP has issued new recommendations for managing exposure to ionizing radiation (NCRP Report No. 180), as well as additional reports that address radiation safety in specific occupational settings or aspects of occupational radiation safety.

This Report discusses the basic principles for establishing and maintaining an effective operational radiation safety program. It is intended for individuals with responsibility for these programs and assumes some level of formal education, training, and experience in radiation safety.

This Report was prepared by Scientific Committee 2-8 on Operational Radiation Safety Program — Revision to Report No. 127 (1998). Serving on Scientific Committee 2-8 were:

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