National Voluntary Laboratory Accreditation Program



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

Radiation Detection Company

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IONIZING RADIATION DOSIMETRY

NVLAP LAB CODE 100512-0

Scope of Accreditation:

This facility has been evaluated and deemed competent to process the radiation dosimeters listed below through employing the following processing/reading equipment: (1) Panasonic UD 716 automatic TLD readers; (2) 6600 Harshaw TLD reader; (3) 8800 Harshaw TLD reader; (4) Dosimetrics BeOSL Reader 2.0.

WHOLE BODY

This facility is accredited to process the following dosimeters by demonstration of compliance with ANSI HPS N13.11-2009 through testing.

Code 82 TLD model XBGN, process 1 for categories IA, IIA, IIIA, and IVAA.

Code 82H/83H TLD XBGN, process 3 for categories IA, IIA, IIIA, IVAA and VCA.

Code 84 BeOSL XG, process 4 for categories IA and IIA.

EXTREMITY

This facility is accredited to process the following dosimeters by demonstration of compliance with ANSI HPS N13.32-2008 through testing.

Code 05 TLD XBG finger ring, processes 2 and 3 for categories IA, IIA, IIIA, and IVAA.

Code 82WH TLD XBGN wrist badge, process 3 for categories IA, IIA, IIIA, and IVAA.

For the National Voluntary Laboratory Accreditation Program

United States Department of Commerce National Institute of Standards and Technology



Certificate of Accreditation to ISO/IEC 17025:2017

NVLAP LAB CODE: 100512-0

Radiation Detection Company

Georgetown, TX

is accredited by the National Voluntary Laboratory Accreditation Program for specific services, listed on the Scope of Accreditation, for:

Ionizing Radiation Dosimetry

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017.

This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communique dated January 2009).

2024-01-01 through 2024-12-31

Effective Dates



For the National Voluntary Laboratory Accreditation Program