

United States Department of Commerce  
National Institute of Standards and Technology



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## Certificate of Accreditation to ISO/IEC 17025:2017

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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).*

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2022-01-01 through 2022-12-31

*Effective Dates*



A handwritten signature in blue ink, reading "Dana S. Laman".

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*For the National Voluntary Laboratory Accreditation Program*

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**SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017**

**Radiation Detection Company**  
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Georgetown, TX 78626  
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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.

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.

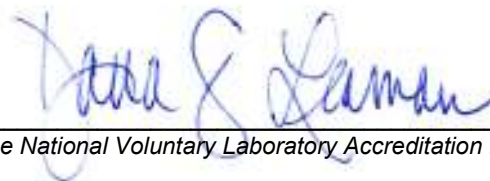
Code 82H TLD XBGN, process 3 for categories IA, IIA, IIIA, IVAA and VCA.

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, process 2 for categories IA, IIA, IIIA, and IVAA.

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



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*For the National Voluntary Laboratory Accreditation Program*