NVLAP RADIATION DETECTION INSTRUMENTS TEST METHOD SELECTION LIST

Instructions: Check each test method for which you are requesting accreditation.

NVLAP Code	Test Method Designation	Test Method Description
 28/A01	ANSI N42.32 (Clause 6)	American National Standard Performance Criteria for Alarming Personal Radiation Detection for Homeland Security, Clause 6 – Radiological tests
 28/A02	ANSI N42.32 (Clause 7)	American National Standard Performance Criteria for Alarming Personal Radiation Detection for Homeland Security, Clause 7 – Environmental performance requirements
 28/A03	ANSI N42.32 (Clause 8)	American National Standard Performance Criteria for Alarming Personal Radiation Detection for Homeland Security, Clause 8 – Electromagnetic performance requirements
 28/A04	ANSI N42.32 (Clause 9)	American National Standard Performance Criteria for Alarming Personal Radiation Detection for Homeland Security, Clause 9 – Mechanical performance requirements
 28/B01	ANSI N42.33 (Clause 6)	American National Standard for Portable Radiation Detection Instrumentation for Homeland Security, Clause 6 – Radiological tests
 28/B02	ANSI N42.33 (Clause 7)	American National Standard for Portable Radiation Detection Instrumentation for Homeland Security, Clause 7 – Environmental performance requirements
 28/B03	ANSI N42.33 (Clause 8)	American National Standard for Portable Radiation Detection Instrumentation for Homeland Security, Clause 8 – Electromagnetic performance requirements
 28/B04	ANSI N42.33 (Clause 9)	American National Standard for Portable Radiation Detection Instrumentation for Homeland Security, Clause 9 – Mechanical performance requirements
 28/C01	ANSI N42.34 (Clause 6)	American National Standard Performance Criteria for Hand-Held Instruments for the Detection and Identification of Radionuclides, Clause 6 – Radiological tests

DATE :

NVLAP Code	Test Method Designation	Test Method Description
 28/C02	ANSI N42.34 (Clause 7)	American National Standard Performance Criteria for Hand-Held Instruments for the Detection and Identification of Radionuclides, Clause 7 – Environmental performance requirements
 28/C03	ANSI N42.34 (Clause 8)	American National Standard Performance Criteria for Hand-Held Instruments for the Detection and Identification of Radionuclides, Clause 8 – Electromagnetic performance requirements
 28/C04	ANSI N42.34 (Clause 9)	American National Standard Performance Criteria for Hand-Held Instruments for the Detection and Identification of Radionuclides, Clause 9 – Mechanical performance requirements
 28/D01	ANSI N42.35 (Clause 6)	American National Standard for Evaluation and Performance Criteria of Radiation Detection Portal Monitors for Use in Homeland Security, Clause 6 – Radiological tests
 28/D02	ANSI N42.35 (Clause 7)	American National Standard for Evaluation and Performance Criteria of Radiation Detection Portal Monitors for Use in Homeland Security, Clause 7 – Environmental performance requirements
 28/D03	ANSI N42.35 (Clause 8)	American National Standard for Evaluation and Performance Criteria of Radiation Detection Portal Monitors for Use in Homeland Security, Clause 8 – Electrical and electromagnetic performance requirements
 28/D04	ANSI N42.35 (Clause 9)	American National Standard for Evaluation and Performance Criteria of Radiation Detection Portal Monitors for Use in Homeland Security, Clause 9 – Mechanical performance requirements
 28/E01	ANSI N42.38 (Clause 6)	American National Standard Performance Criteria for Spectroscopy-Based Portal Monitors Used in Homeland Security, Clause 6 – Radiation detection and indication performance requirements
 28/E02	ANSI N42.38 (Clause 7)	American National Standard Performance Criteria for Spectroscopy-Based Portal Monitors Used in Homeland Security, Clause 7 – Environmental performance requirements

NVLAP Code	Test Method Designation	Test Method Description
 28/E03	ANSI N42.38 (Clause 8)	American National Standard Performance Criteria for Spectroscopy-Based Portal Monitors Used in Homeland Security, Clause 8 – Electrical and electromagnetic performance requirements
 28/E04	ANSI N42.38 (Clause 9)	American National Standard Performance Criteria for Spectroscopy-Based Portal Monitors Used in Homeland Security, Clause 9 – Mechanical performance requirements