

1. Record Nr.	UNINA9910135780703321
Titolo	ANSI Std N42.17B-1989 : American National Standard Performance Specifications for Health Physics Instrumentation : Occupational Airborne Radioactivity Monitoring Instrumentation // IEEE
Pubbl/distr/stampa	New York : , : IEEE, , 1990
ISBN	0-7381-0743-3
Descrizione fisica	1 online resource (28 pages)
Disciplina	539.77
Soggetti	Radioactivity - Instruments Radiation - Measurement - Standards Radioactivity - Measurement - Standards
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	The standard describes the minimum acceptable performance criteria for instrumentation used to monitor occupational exposure to airborne radioactive materials. Included in the standard are testing methods to establish the acceptability of each air monitor. Tests involve air sampling capability; power, electronic, and alarm capabilities; radiation and interfering responses; and environmental factors including temperature, humidity, and ambient pressure.