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Altri autori (Persone)	MorawskaL (Lidia) SalthammerTunga
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Nota di contenuto	Indoor Environment Airborne Particles and Settled Dust; Foreword; Preface; Contents; List of Contributors; List of Symbols and Abbreviations; 1 Fundamentals; 1.1 Fundamentals of Indoor Particles and Settled Dust; 2 Sampling and Measurement; 2.1 Introduction to Sampling and Measurement Techniques; 2.2 Measurement of Airborne Particles; 2.3 Sampling of Surface Dust in Buildings; 2.4 Analysis of Chemical and Biological Properties; 3 Applications and Case Studies; 3.1 Organic Compounds Adsorbed on Particles and Settled House Dust; 3.2 Indoor Chemistry as a Source of Particles 3.3 Particle Concentration Levels and Size Distribution Characteristics in Residential and Non-Industrial Workplace Environments3.4 Asbestos and Mineral Fibers; 3.5 Environmental Tobacco Smoke Particles; 3.6

	The Effect of Filtration in Heating, Ventilation, and Air-Conditioning Systems; 3.7 Motor Vehicle Emissions as a Source of Indoor Particles; 3.8 Modeling of Indoor Particle Concentration; 3.9 The Phenomenon of "Black Magic Dust" in Housing Units; 4 Exposure and Risk Assessment; 4.1 Assessment of Exposure to Airborne Particles 4.2 Health Effects of Airborne Dust and Particulate Matter Indoors: A Review of Three Climate Chamber Studies4.3 Reference Values of Environmental Pollutants in House Dust; Subject Index
Sommario/riassunto	Covering the fundamentals of air-borne particles and settled dust in the indoor environment, this handy reference investigates:* relevant definitions and terminology, * characteristics, * sources, * sampling techniques and instrumentation, * exposure assessment,* monitoring methods. The result is a useful and comprehensive overview for chemists, physicists and biologists, postgraduate students, medical practitioners, occupational health professionals, building owners and managers, building, construction and air-conditioning engineers, architects, environmental lawye