

ANSI N42.18™-2004
(Reaffirmation of ANSI N42.18-1980)
(Redesignation of ANSI N13.10-1974)

American National Standard

Specification and Performance of On-Site Instrumentation for Continuously Monitoring Radioactivity in Effluents

Sponsor

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American National Standard

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Foreword

The Joint Subcommittee of American National Standards Committees N13 and N42, which was responsible for the development of this standard, was established by authority of the Chairmen of American National Standards Committees N13 and N42 to represent the interests of the respective parent committees. The Joint Subcommittee comprises 50 percent manufacturer and 50 percent user membership; thus this standard includes the additional feature of incorporating the experience of both the manufacturer and the user.

The American National Standards Committee on Radiation Protection, N13, which, together with the American National Standards Committee on Instrumentation, N42, reviewed and approved this standard, had the following membership at the time of approval:

M. E. Wrenn, Chair
James E. Sohngen, Secretary

<i>Organization Represented</i>	<i>Name of Representative</i>
American Chemical Society.....	Ira B. Whitney
American Conference of Governmental IndustrialHygienists.....	D.E. Van Farrowe
American Industrial Hygiene Association.....	H. Wilbur Speicher
American Insurance Association.....	Karl H. Carlson
American Mutual Insurance Alliance.....	William J. Uber
American Nuclear Society.....	James E. McLaughlin
American Public Health Association.....	Simon Kinsman Gerald S. Parker (<i>Alt</i>)
American Society for Testing and Materials.....	L.B. Gardner J. H. Bystrom (<i>Alt</i>) A. N.Tschaeche (<i>Alt</i>)
American Society of Mechanical Engineers.....	H.J. Larson
Association of State and Territorial Health Officers.....	Sherwood Davies
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Uranium Operators Association.....	L.W. Swent R. T. Zitting (<i>Alt</i>)
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US Bureau of Labor.....	John P. O'Neill