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Industrial Hygiene Foundation
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INDUSTRIAL HYGIENE DIGEST
Literature and News

NEWS ITEMS

1100 AAAS Annual Meeting.

The 129th meeting of the American Association for the Advancement of Science will be held at the Warwick Hotel, Philadelphia, December 26 to 29. A feature of the meeting will be sessions of Section C, Chemistry, which will include 9 papers in general sessions, 6 on nuclear and radiochemistry, 8 on techniques of structural chemistry, and 8 on advances in organic chemistry. A scientific and engineering man power conference will be held all day December 28. Sponsors are the National Science Foundation, National Academy of Sciences, Scientific Manpower Commission, the Engineering Manpower Commission of Engineers Joint Council, and the AAAS Section M (the engineering section). Section O, Agriculture, will feature a symposium on Food Quality as Affected by Production Practices and Processing. About 1800 papers will be presented during the entire AAAS program, representing about 2500 authors reporting recent developments in all branches of science.-- Chem. Eng. News

1101 Meeting of National Conference on Standards.

The National Conference on Standards will be held February 18-20, 1963 at the Biltmore Hotel, New York. Industrial Noise Control for the American Family will be one of the nine subjects to be considered. The theme of the Conference is "Voluntary Standards—The American Way." Program information may be obtained from the American Standards Association, 10 East 40th Street, New York 16, N.Y. -- Am. Ind. Hyg. Assn. J.

1102 Bureau of Mines Designs Incinerator.

An incinerator that permits safe burning of solid waste materials contaminated with low level radioactivity has been designed by the Bureau of Mines, Pittsburgh, Pa. The incinerator efficiently burns items such as clothing, animal tissue, wooden and paper containers, and similar materials contaminated by exposure to radiation. Heated air fed near the top of the incinerator flows rapidly down the wall of the vessel to the base where the material to be burned is placed. Combustion is started and sometimes sustained with a gas-firing system. Gases formed from the burning waste are water scrubbed and filtered twice before exhausted. Ash from the burned material, which now holds the bulk of the radioactivity, is removed and stored in metal containers for disposal. -- Chem. Eng. News

1103 Air Pollution Report.

In 1960, Congress directed the Surgeon General of the U.S. Public Health Service, to conduct a study and report back to Congress the status of knowledge of the effects of motor vehicle exhaust fumes on the public health. This responsibility has been met and the report, titled Motor Vehicles, Air Pollution, and Health, was recently presented to Congress by Surgeon General Luther L. Terry. This 459-page report is the result of two years of intensive research and much of it is based on studies still in progress. It indicates clearly that pollutants from motor vehicles have harmful effects on man, livestock, and vegetation. Copies of the report are now available from the Superintendent of Documents, U.S. Government Printing Office, Washington 25, D.C., at $1.25 each. -- Am. Ind. Hyg. Assn. J.