

LEAD INDUSTRIES ASSOCIATION

60 East 42nd Street

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LEAD HYGIENE and
SAFETY BULLETIN
No. 142

To the Members of the Lead Industries Associations

RECENT PUBLICATIONS

Industrial Ventilation Manual A new and completely revised edition of the Industrial Ventilation Manual has been issued by the American Conference of Governmental Industrial Hygienists, P. O. Box 453, Lansing 2, Michigan. Included are new information on dilution ventilation for fire and explosion, calculations of air requirements for hoods, a simplified section on duct design, a revised section on air cleaning devices, and tables of collector selection for various industries and properties of plastics for duct protection. Many simple application drawings illustrate this 205-page book, which is a complete guide to industrial ventilation design and installation. The price is \$4.00.

Air Pollution Abstracts The U. S. Public Health Service has concluded an agreement with the Library of Congress for preparation of a continuing annotated air pollution bibliography, to include references pertaining to the physical sciences, engineering, health effects, legal-administrative and economic aspects of air pollution. The cards, which contain brief abstracts of current literature, indexed by author and subject, are supplied in sets of one card for the first author and one for each of the subject references. Abstracts are distributed at approximately monthly intervals, and a complete compendium will be issued at the end of each year. The service, which is free to those to whom it will be useful, may be requested from Mr. Frank Tetelaff, Chief, Headquarters Engineering Activities, Air Pollution Control Staff, Division of Sanitary Engineering Services, U. S. Public Health Service, Washington 25, D. C.

Air Contamination Charts The three charts on Concentrations of Materials in the Air, Sizes of Air-Borne Contaminants, and Limits of Particle Size Measuring Equipment, of which copies are herewith, are supplied through the courtesy of the Mine Safety Appliances Company, Pittsburgh, Pa. Highly useful to those concerned with the technical aspects of air contamination control, they provide in condensed form much information not otherwise readily available.

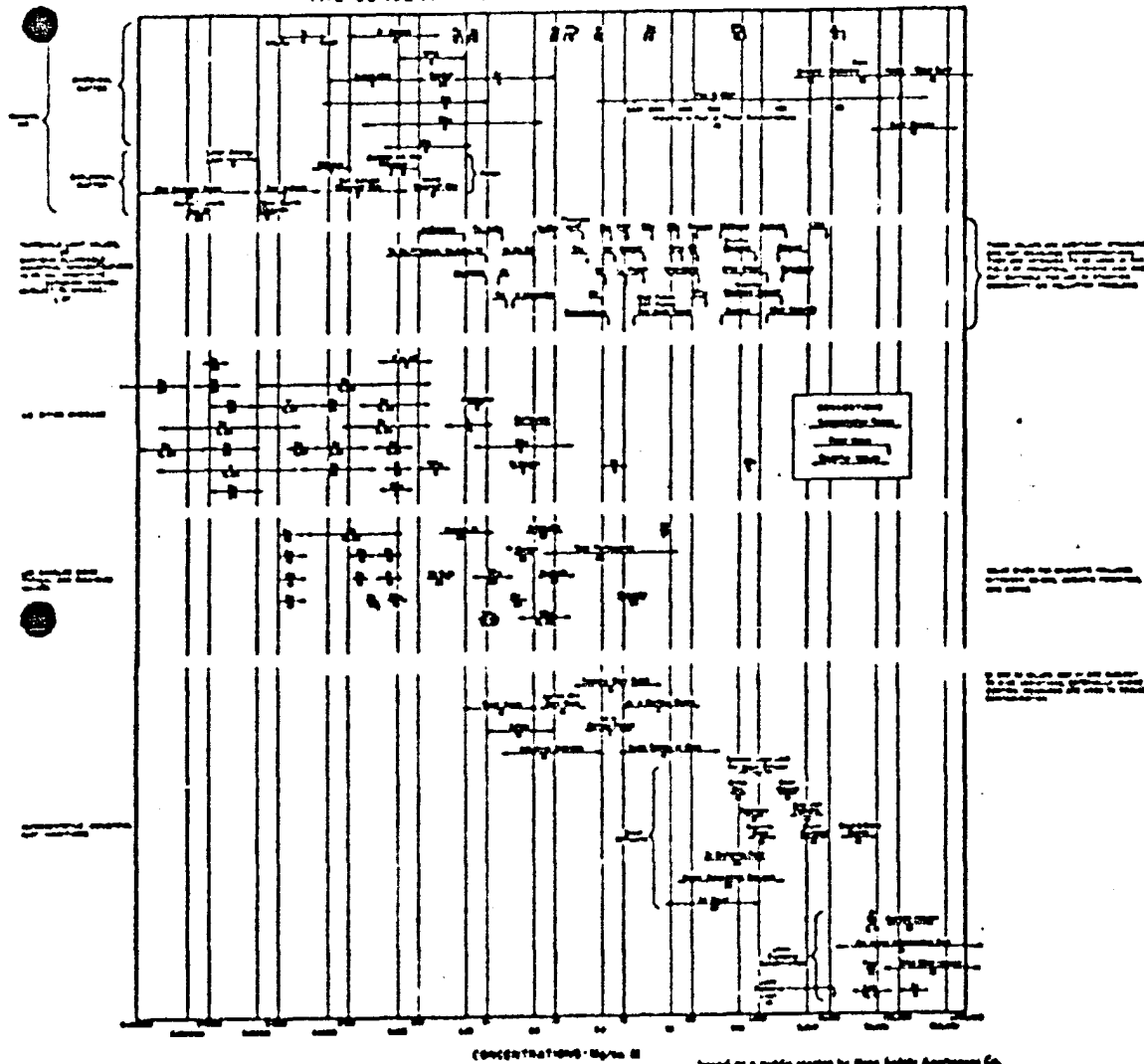
Data Sheet on Lead Oxides The Manufacturing Chemists' Association has published Chemical Safety Data Sheet SD-64 on Safe Handling and Use of Lead Oxides. Prepared with the assistance of our Association, notably that of the Red Lead Technical Committee, complimentary copies have been supplied to all members of that group. Additional copies may be had from the M. C. A., 1625 Eye Street, N. W., Washington 6, D. C., at 30 cents each.

Manfred Bowditch

Manfred Bowditch
Director of Health and Safety



THE CONCENTRATIONS OF MATERIALS IN THE AIR

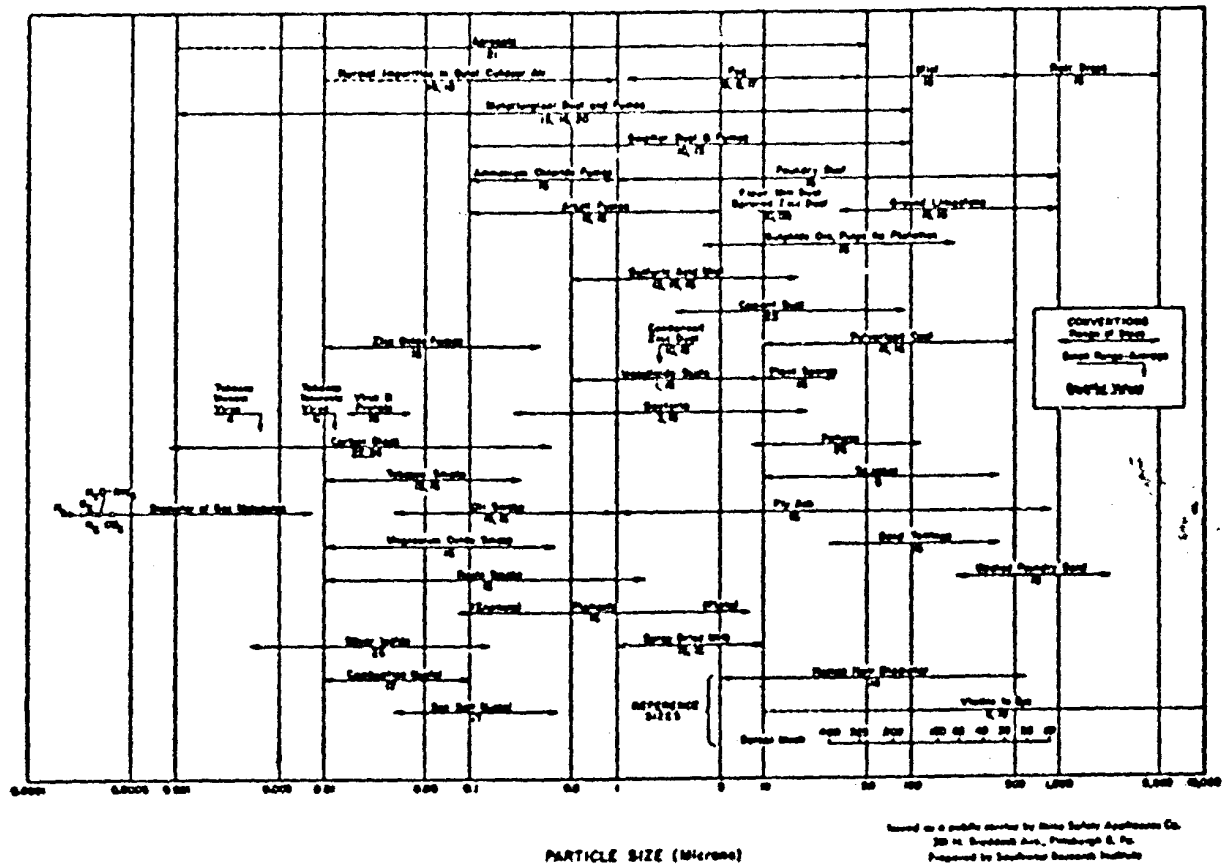


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211 W. Broadway Ave., Pittsburgh 6, Pa.
Prepared by Southwest Research Institute

These two authors requested bibliography references about the
the following more reports:

Case No. 150-1

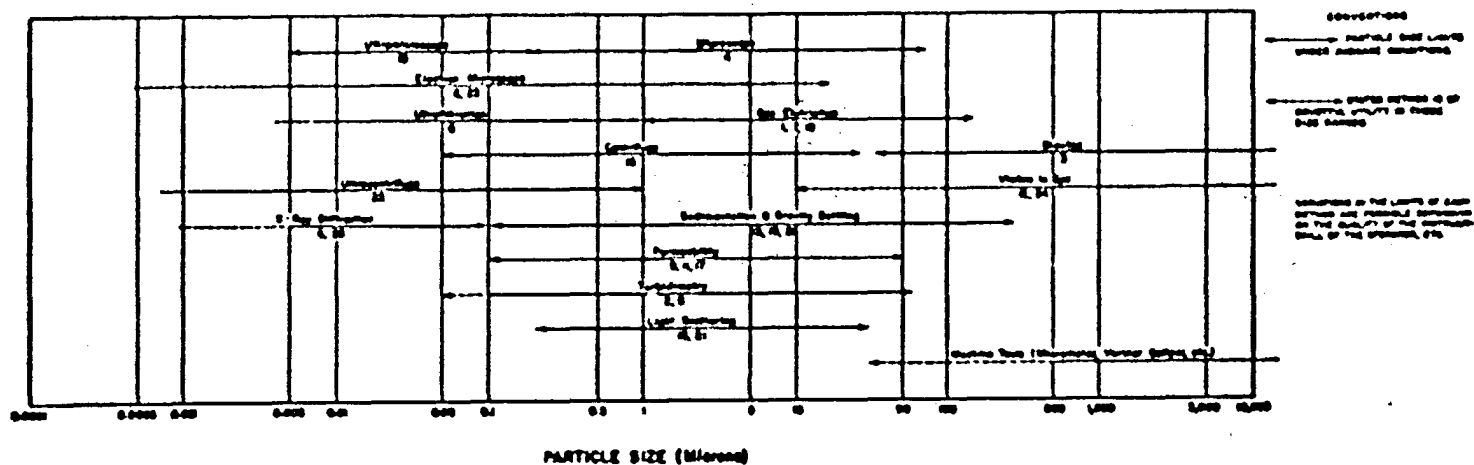
THE SIZES OF AIR-BORNE CONTAMINANTS



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325 N. Broadway Ave., Pittsburgh 6, Pa.
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Please: The numbers represent bibliographic references which can be located upon request.

LIMITS OF PARTICLE SIZE MEASURING EQUIPMENT



Based on a profile courtesy of the Safety Appliances Co.
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 be furnished upon request.