

A F F I D A V I T

CITY OF PITTSBURGH
STATE OF PENNSYLVANIA

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) ss
)

BEFORE ME, a Notary Public in and for the State of Pennsylvania personally appeared James E. Bobick, who stated under due oath of law as follows:

I, James E. Bobick, am a librarian for the Carnegie Library in Pittsburgh, Pennsylvania. The Carnegie Library contains original volumes of the publications and proceedings of the Air Hygiene Foundation of America, Inc., the Industrial Hygiene Foundation of America, Inc., and the Industrial Health Foundation, Inc.

Attached hereto are 6 pages which are true and correct copies of the publications and proceedings of THE AIR HYGIENE FOUNDATION OF AMERICA, INC., APRIL 1, 1937.

The attached pages are COVER PAGE, FOREWORD, REPORT OF MEETING HELD FEBRUARY 2, 1937, LIST OF BOARD OF TRUSTEES, LIST OF EXECUTIVE STAFF, LISTS OF MEDICAL, PREVENTIVE ENGINEERING, LEGAL AND MEMBERSHIP COMMITTEES, AND LIST OF MEMBERS AS OF 4-1-37.

These documents are in such condition as to raise no suspicion concerning their authenticity; these documents are presently in



the archives of the Science and Technology Section of the Carnegie Library, Pittsburgh, Pennsylvania; these documents have been in existence for twenty (20) or more years.

James E. Bobick, Affiant, being first duly sworn, deposes and says:

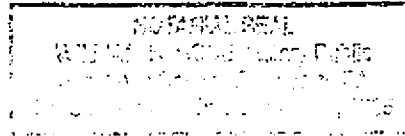
That the foregoing statements are true.

James E. Bobick

SUBSCRIBED AND SWORN TO BEFORE ME on this the 12 day of November, 1992.

William H. Rose
NOTARY PUBLIC

My Commission Expires:



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**AIR HYGIENE FOUNDATION OF
AMERICA, Inc.**



**PROCEEDINGS OF ANNUAL MEETING
AND
RESEARCH PROGRAM**

PITTSBURGH, PENNSYLVANIA

APRIL 1, 1937

ART

FOREWORD

This bulletin covers in outline the proceedings of the annual meeting of Air Hygiene Foundation, held at Mellon Institute, Pittsburgh, Pa., February 9, 1937.

Appended are recommendations by the three major committees—Medical, Preventive Engineering, and Legal—for researches which are agreed to be of immediate importance. Some of the projects can be completed in a few months, others will require several years.

The Board of Trustees has approved the program, contingent upon the raising of the necessary funds. Dues from the present membership, upon the modest scale in effect for 1937, will be insufficient to finance the work. It is hoped that enough additional industrial concerns will affiliate to make it possible to proceed with these studies which are of vital importance to industry.

H. B. MELLER
Managing Director

4400 Fifth Avenue
Pittsburgh, Pa.,
April 1, 1937

PART

AIR HYGIENE FOUNDATION OF AMERICA, INC.

ANNUAL MEETING OF MEMBERS

Pursuant to the provisions of the Code of Regulations and notice given to each member, the annual meeting of the members of Air Hygiene Foundation of America, Incorporated, was held February 9, 1937, at Mellon Institute of Industrial Research, Pittsburgh, Pennsylvania.

Roger A. Hitchins, Chairman, presided, and Henry A. Middleton acted as Secretary.

Seventy-one out of a total of one hundred forty-three member companies were present, either by proxy or by personal representative authorized to vote. The following individual members also were present:

Roger A. Hitchins	C. E. Lesher
H. A. Schultz	R. R. Sayers, M.D.
B. D. Saklatwalla	V. P. Ahearn
A. W. Sherwood	W. P. Yant

The membership roll was called and all proxies presented were inspected and approved.

The minutes of the special meeting of members, held November 24, 1936, were read and, on motion, approved.

Reports from the Treasurer, the Managing Director, and the Research Committee were received and, on motion, approved.

The Chairman then called for election of trustees and asked that, pursuant to the provisions of the Code of Regulations, the members first fix by vote the number of trustees who shall constitute the Board for the ensuing year.

By unanimous vote of the members present, it was ordered that the Board for the ensuing year consist of twenty trustees.

The Nominating Committee reported the nomination of the following for trustees:

Roger A. Hitchins, Ch., National Refractories Company
H. A. Schultz, V. Ch., United States Steel Corporation
L. T. Williams, Sec., Williams, Eversman and Morgan
B. D. Saklatwalla, Tr., U. S. Rustless Steel & Iron Corp'n
V. P. Ahearn, National Industrial Sand Association
Vandiver Brown, Johns-Manville Corporation
C. E. Lesher, Pittsburgh Coal Company
R. R. Sayers, M.D., U. S. Public Health Service

A. W. Sherwood, Owens-Illinois Glass Company
W. P. Yant, Mine Safety Appliances Company
Joseph Dilworth, Westinghouse Electric & Manufacturing Co.
Andrew Fletcher, St. Joseph Lead Company
D. Harrington, U. S. Bureau of Mines
E. A. Hults, Mathieson Alkali Works, Inc.

On motion, the above-named were elected to serve for the ensuing year, and were authorized to add to their number six additional members as desired.

Roger A. Hitchins
Chairman

Henry A. Middleton
Assistant Secretary

Research

The research program is designed to help combat inhalation of various dangerous forms of air pollution in industry based on the recommendations of the Preventive Engineering, and the Board of Trustees. The recommendations on the findings were made last year. These are what is known and what recommendations for occupational diseases under investigation for the coming year follows.

MEDICAL

1. Study of the mechanism upon the body. It still remains to be classified among irritants, but it should be called an irritant. It has had important medico-legal consequences of utmost importance to the biological action of all the representative types of compounds. Comparison might furnish a basis for which must be investigated; any types of silica can be hazardous. Other experiments designed to discover whether to what extent.

This basic knowledge is the basis for the prevention of silicosis.

2. Possible effects of the silica for a short time. Can it be to five years ordinarily referred to?

(a) It is often asked whether excessive concentrations of silica have deleterious effects upon the human body. This is answered by experimental results to produce disease in animals, but the principle can be applied to humans.

(b) Such experiments can

Air Hygiene Foundation of America, Inc.

BOARD OF TRUSTEES

Roger A. Hitchins (Ch.)
H. A. Schultz (V. Ch.)
Lloyd T. Williams (Sec.)
B. D. Saklatwalla (Treas.)
V. P. Ahern
Vandiver Brown
Joseph Dilworth
Andrew Fletcher
Dan Harrington
E. A. Huber
C. E. Lester
R. R. Sayers, M.D.
A. W. Sherwood
W. P. Yant

National Refractories Company
U. S. Steel Corporation
Williams, Everman & Morgan
U. S. Rustless Steel & Iron Corp.
National Industrial Sand Ass'n
Johns-Manville Corporation
Westinghouse Elec. & Mfg. Co.
St. Joseph Lead Co.
U. S. Bureau of Mines
Mathieson Alkali Works, Inc.
Pittsburgh Coal Company
U. S. Public Health Service
Owens-Illinois Glass Company
Mine Safety Appliances Co.

EXECUTIVE STAFF

H. B. Moller
S. R. Haythorn, M.D.
Henry A. Middleton
F. F. Rupert
John F. McMahon

Managing Director
Medical Advisor
Assistant Secretary
Assistant Secretary
Executive Assistant

MEDICAL COMMITTEE

A. J. Lanza, M.D. (Ch.)
Leroy U. Gardner, M.D.
S. R. Haythorn, M.D.
T. Lyle Haskell, M.D.
R. P. Jones, M.D. M.D.
E. A. Sander, M.D.
O. A. Sander, M.D.
R. R. Sayers, M.D.

Metropolitan Life Insurance Co.
The Sarnac Laboratory
Singer Memorial Laboratory
Westinghouse Elec. & Mfg. Co.
Bell Telephone Co.
University Hospital
Consultant
U. S. Public Health Service

PREVENTIVE ENGINEERING COMMITTEE

Philip Drinker (Ch.)
Warren A. Cook
J. M. DallaValle
T. F. Hatch
H. M. Nichols
S. C. Vesey
W. P. Yant

Harvard School of Public Health
Bur. Occ. Dis., Dept. of Health
U. S. Public Health Service
Div. Ind. Hyg., State Dept. Labor
B. F. Sturtevant Company
W. W. Sly Manufacturing Co.
Mine Safety Appliances Co.

LEGAL COMMITTEE

A. C. Hirth (Ch.)
Vandiver Brown
Theodore C. Waters

Owens-Illinois Glass Co.
Johns-Manville Corporation
Mullikin, Stockbridge & Waters

MEMBERSHIP COMMITTEE

H. T. Herr, Jr. (Ch.)
Franklyn B. Cole
F. C. Davidson
Francis C. Frary
Victor L. Hall
A. C. Jackson
T. Tracy Lawson
Harry B. Lindsay
J. T. Ryan

J. S. McCormick Company
Los Angeles Chamber of Commerce
Foundry Supply Mfrs. Ass'n
Aluminum Company of America
Glass Containers Ass'n
Florida Company
Barre Granite Ass'n
Grinding Wheel Mfrs. Ass'n
Mine Safety Appliances Co.

Members of Air Hygiene Foundation, as of April 1, 1937

Abington Sanitary Manufacturing Co.

Abrasive Company
Abrasive Mining & Manufacturing Co.
Abrasive Products Company
Allegany Steel Company
Aluminum Steel Company of America
American Abrasive Company
American Air Filter Company
American Brake Shoe and Foundry Co.
American Emery Wheel Works
American Mining Congress
American Refractories Institute
American Smelting & Refining Co.
American Zinc, Lead & Smelting Co.
Anaconda Copper Mining Company
Asbestos Fibre Spinning Company
Ashbury Graphite Mills, Inc.
Atappulug Clay Company
Automobile Manufacturers Association
Bartlett-Collins Co.
B. F. Drakenfeld Company
Frank Brackerhoff Company
Barre Granite Association
C. O. Bartlett & Snow Company
Bay State Abrasive Products Company
Bird Archer Company
Black Products Company
Blaw-Knox Company
Bridgeport Safety Emery Wheel Company
Brookway Glass Company, Inc.
Buck Glass Company
Buckeye Products Company
Bunker Hill & Sullivan Mining & Concentrating Company
The Carborundum Company
Central Silica Company
Central Pa. Coal Producers Assn.
Chicago Wheel & Manufacturing Company
Climax Molybdenum Company
Consolidated Feldspar Corporation
Copperweld Steel Company
Corning Glass Works
Cortland Grinding Wheels Corporation
Denver Fire Clay Company
A. P. deSanto & Son, Inc.
Detroit-Star Grinding Wheel Company
Diamond Alkali Company
Dravo Corporation
E. I. duPont de Nemours & Company
Eagle Filter Lead Company
Ethyl Gasoline Corporation
Exolon Company
Feldspar Milling Company
Flintkote Company
Foundry Supply Manufacturers Association
Galle Corporation
General Abrasive Company
General Grinding Wheels Corporation
General Refractories Company
Genesee Feldspar Company
Gladding, McBean Company
Glass Container Association
Golding-Keene Company
Goulds Pumps, Inc.
Gypsum Association
A. P. Green Fire Brick Company
Grinding Wheel Manufacturers Association

Hall Company, The
Hamilton Emery & Corundum Company
Hampton Grinding Wheel Company
Harrison-Walker Refractories Company
Hercules Mining Company
John W. Higman Company
Hill & Griffith Company, The
Idaho-Maryland Mines Corporation
Indiana Clay Products Company
Industrial Silica Corporation
Institute Boiler & Radiator Mfrs. Assn.
International Nickel Company
Johns-Manville Corporation
Keystone Emery Mills
Lacade-Christy Clay Products Company
Laughlin, Homer China Company
Lava Crucible Company of Pittsburgh
E. J. Lavino & Company
Lead Industries Association
Libbey-Owens-Ford Glass Company
Los Angeles Chamber of Commerce
Macklin Company
Magma Copper Company
Mathieson Alkali Works, Inc.
Mayer China Company, The
J. S. McCormick Company
Metals Refining Company
Mexico Refractories Company
Mid-West Abrasive Company
Mine Safety Appliances Company
Monsanto Chemical Company
National Feldspar Association
National Grinding Wheel Company
National Industrial Sand Association
National Lead Company
New Castle Refractories Company
North American Refractories Company
North Carolina Feldspar Corporation
Norton Company
S. Obermayer Company
Ottawa Silica Company
Owens-Illinois Glass Company
Peninsular Grinding Wheel Company
Penn-Kilton Company
Pennsylvania Glass Sand Corporation
Charles E. Pettinos
Phelps-Dodge Corporation
Pittsburgh Clay Pot Co.
Pittsburgh Coal Company
Pittsburgh Plate Glass Company
Pittsburgh Silica Sand Company
Portsmouth Refractories Company
Precision Grinding Wheel Co., Inc.
Quigley Company
Rhale Mining Company
H. H. Robertson Company
Safety Grinding Wheel & Machine Co.
Claude B. Schneible Company
Seaboard Feldspar Company
Sebring Pottery Company
Simonds Worden White Company
Simplex Engineering Company
Smith Facing & Supply Company
Solvay Process Company
St. Joseph Lead Company
Standard Abrasive Wheel Company

Stop

Standard Sanitary Manufacturing Co.
Sterling Grinding Wheel Company
Frederick B. Stevens, Inc.
Stockton Fire Brick Company
Superior Flake Graphite Company
Chas. Taylor Sons Company
The Taylor, Smith & Taylor Company
Titan Abrasives Company
Trenton Potteries, Inc.
Tri-State Zinc & Lead Ore Producers
Association
Union Carbide Company
United Feldspar Corporation
United States Graphite Company
United States Pottery Association
United States Smelting, Refining & Mining
Company
United States Steel Corporation

Universal Sanitary Manufacturing Co.
Vitrified Wheel Company
Vitreous China Plumbing Fixtures Asso.
Waltham Grinding Wheel Company
Washington Mills Emery Manufacturing
Company
Wedron Silica Company
Well-McLain Company
West Company
Westfield Grinding Wheel Company
Westinghouse Air Brake Company
Westinghouse Electric & Manufacturing
Company
Whitehead Brothers Company
Willson Products, Inc.
Wisconsin Abrasive Company
Wolf's New Process Abrasive Wheel, Inc.
E. J. Woodison Company

Sheet 7