Lead Industries Association, Inc.
292 Madison Avenue • New York, N. Y. 10017 • Telephone: (212) 679-6020

Minutes

Meeting of Board of Directors

Lead Industries Association, Inc.

April 5, 1971

Subject to Revision

By direction of the Chairman, and in accordance with notice of March 16, 1971, a meeting of the Board of Directors of the Lead Industries Association, Inc. was held on April 5, 1971, in Parlor H, Drake Hotel, Chicago, Ill.

Directors Present	Representing
J. G. McCullough, Chairman	Amax Lead & Zinc Div. American Metal Climax, Inc.
Frank P. Barton	G. A. Avril Company
C. E. Bassett	Dixie Industries, Inc.
John R. Englehorn	St. Joe Minerals Corp.
J. George Gange, Jr.	U. S. Smelting Refining & Mining Co.
Paul C. Henshaw	Homestake Mining Co.
Robert A. Kenkel	Federated Metals Div., American Smelting & Refining Co.
Frank Osborn	Broken Hill Associated Smelters Proprietary, Ltd.
John F. Rittenhouse	C & D Batteries, Division of Eltra Corp.
T. M. Smylie	The Ethyl Corp.
Simon D. Strauss	American Smelting & Refining Co.
William J. Veenis	Anaconda Sales Co.
F. G. Woodruff	The Bunker Hill Co.

Directors Represented	Representing
David A. Bancel (Representing Thomas E. Carey)	Cerro Sales Corp.
Donald Diggs (Representing W. Allen Taft, Jr.)	E. I. du Pont de Nemours & Co.
Philip Lindstrom (Representing L. J. Randall	Hecla Mining Co.
R. A. Putney (Representing Henry J. Whitson	N L Industries, Inc.

Vice President Present	Representing
R. A. Gardiner, Jr.	Gardiner Metal Co.

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Guests

William Mann	N L Industries, Inc.
D. W. Pettigrew	Zinc Institute, Inc.
Carl Thompson	Hill & Knowlton, Inc.

ILZRO Staff

S. F. Radtke	Exec. Vice Pres. & Dir. of Research
J. F. Cole	Mgr. of Environmental Health

LIA Staff

J. L. Kimberley, Executive Vice President
D. M. Borcina, Secretary-Treasurer

Chairman McCullough presided and Mr. Borcina served as secretary.

(1) Call to Order

The meeting was called to order at 4:30 P.M.

(2) Attendance

The presence of 13 Directors constituted a quorum for the transaction of business.

The Secretary presented a copy of the notice of meeting and agenda which had been mailed to each Director, as provided in Section 4.03 of the Corporation By-Laws. A copy was ordered filed with the minutes as Exhibit "A." (Sent to Directors on March 16, 1971)

(3) Minutes of Previous Meeting

The Secretary reported that the minutes of the meeting of the Board of Directors held in New York on December 10, 1970 had been circulated and no comments received. A motion to approve the minutes as circulated was made, seconded and unanimously approved.

(4) Report of Nominating Committee for Officers

The Nominating Committee for Officers, composed of C. F. McGraw, Chairman, Robert A. Kenkel and John F. Rittenhouse reported that under the By-Laws of the Association all of the present officers, having served just one year, are eligible for reelection.

The Committee therefore placed in nomination the following slate to serve until the next annual meeting:

J. G. McCullough	- President and Chairman of the Board
R. A. Gardiner, Jr.	- Vice President
S. D. Strauss	- Vice President
F. G. Woodruff	- Vice President

The Committee also nominated the following paid officers of the Association:

J. L. Kimberley	- Executive Vice President
David M. Borcina	- Secretary, Treasurer
Dorothy L. Moore	- Assistant Treasurer

There being no further nominations, it was moved seconded and unanimously voted that nominations be closed and that the Secretary be instructed to cast one ballot for the slate recommended by the Nominating Committee.

(5) Appointment of Executive Committee

The Chairman appointed the following members of the Board to serve on the Executive Committee until the next annual meeting:

J. G. McCullough, Chairman
J. R. Englehorn
H. T. Fargey
S. D. Strauss
W. Allen Taft, Jr.
H. J. Whitson
F. G. Woodruff

(6) Appointment of Committee to Study Present Assessment Procedures

The Chairman reported that the staff had certain suggestions to offer relative to changes in the present assessment procedures and appointed the following Committee to review the staff proposal and subsequently report to the Board:

J. G. McCullough
J. R. Englehorn
S. D. Strauss
H. J. Whitson
F. G. Woodruff

(7) Discussion of Health and Safety Activities

a - Lead in Gasoline - The Executive Vice President stated that he had presented his report earlier in the day before the general membership and requested reaffirmation as to the Association's future activities in the area of lead in the environment. It was the consensus of the Board that activities in this area continue as in the past.

b - Report on ILZRO Research

The Manager of ILZRO-LIA's Environmental Health Department reported on the various research projects underway dealing with the effects of lead in the environment, with particular reference to the following:

LH-94	Study of the Biological Basis for Lead Intoxication
LH-114	The Effects of Chronic Plumbism on Neurological Behaviour in Rhesus Monkeys
LH-115	Seven Cities Study
LH-151	Study of Atmospheric Contaminants - in Animals and Man (Albany Study)

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(8) Report on Membership

The Secretary reported a) that the application for membership from Schuylkill Metals Corp. had been approved by letter ballot unanimously, and b) that there was one resignation received earlier this year from the Pend Oreille Mines & Metals Co.

The roster of members, taking into account the above changes, now stands at 60 corporate members.

(9) Report on the Formation of a Joint Committee to Study Effects of New Battery Developments on the Secondary Lead Industry

The Secretary reported that as agreed at the Board meeting of last December 10, he had contacted the Secondary Metal Institute and the Battery Council International as to their interest in the formation of joint committee to study the effects of new battery developments on the secondary lead industry.

The Secondary Metals Institute agreed "....that it would be most constructive to form a joint committee...."

The Battery Council International was less committal, however, C. H. Allen their Executive Secretary, reported that the idea was not rejected by his Board, but that he was instructed to determine the degree of interest by battery manufacturers who also operate smelters. He has sent out such a letter and will report the results to his Board at a meeting later this month.

The Secretary further reported having received a copy of a letter that Mr. R. A. Putney, (National Lead Co.) N L Industries, Inc. has written to Mr. Allen relative to the problem indicating that the cooperation of the battery industry would be necessary in any discussions of the problem. They would have to reveal to the smelters the compositions of the gelled electrolytes, the nature of additives in paste mixes and acid and other perhaps proprietary information.

After some discussion the subject was tabled until such time as some action is taken by the Battery Council International.

(Note: Your Secretary has since learned that Battery Council International's Board of Directors at their meeting on April 26, 1971, tabled the matter)

(10) Fixing Time and Place of Annual Meetings

Without dissenting opinion, time and place of future annual meetings were approved as follows:

1972 April 5-7, Montreal, Canada, Queen Elizabeth Hotel
1973 April 4-6, Detroit, Mich., Sheraton Cadillac Hotel
1974 April 3-5, Chicago, Ill., Drake Hotel
1975 April 1-3, Toronto, Canada, Royal York Hotel

(11) Adjournment

In the absence of other business to come before the meeting, it duly adjourned at 5:25 P.M.

Respectfully submitted

David M. Borcina

David M. Borcina
Secretary, Treasurer

DMB:so

Approved: J. Gordon McCullough
J. Gordon McCullough, Chairman

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March 16, 1971

SUBJECT: **NOTICE OF MEETING and AGENDA**

To: Board of Directors of the
Lead Industries Association, Inc.

There will be a meeting of the Board of Directors of the Lead Industries Association, Inc. at 4:30 P.M. on Monday, April 5, 1971 in Parlor H, Drake Hotel, Chicago, Ill. An agenda follows:

1. Approval of minutes of previous Directors' meeting, December 10, 1970.

2. Report of Nominating Committee for Officers.

3. Election of Officers.

4. Appointment of Executive Committee.

5. Appointment of Committee to Study Present Assessment Procedures.

6. Discussion of Health and Safety Activities:
   (a) Lead in Gasoline
   (b) Report on ILZRO Research
   (c) Other

7. Report on Membership.

8. Report on the formation of a joint committee to study effects of new battery developments on the secondary lead industry.

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9. Fixing time and place of annual meetings:

    1972 - Montreal, Can., Queen Elizabeth Hotel
    April 5-7, (Approved)

    1973 - Detroit, Mich., Sheraton Cadillac Hotel
    April 4-6, (Approved)

    1974 - Chicago, Ill., Drake Hotel
    April 3-5 (To be approved)

    1975 - Toronto, Canada, Royal York Hotel
    April 1-3 or 28-30 (To be approved)

10. Announcements.

11. Adjournment.

Sincerely yours,

David M. Borcina

David M. Borcina
Secretary, Treasurer

DMB:so

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