

CODE AUTHORITY MEETING

New York, N. Y.

June 7, 1934.

A meeting of the Code Authority for the Lead Industry was held on Thursday, June 7, 1934, at 10 P. M., in the Board Room of the National Lead Company, 111 Broadway, New York, N. Y.

Present:

F. W. Carter	Clinton H. Crane
F. I. Robertson	E. M. Roosevelt
P. E. Sprague	
F. H. Brownell by H. M. Brush	
James F. McCarthy by D. A. Callahan	
W. Y. C. Hunt by R. O. McKay	

Also:

I. H. Cornell	F. S. Mulock
---------------	--------------

F. E. Wormser, Secretary

Mr. Clinton H. Crane occupied the chair as temporary Chairman and Mr. F. E. Wormser acted as Secretary.

The Chairman read the following telegram from Deputy Administrator Walter A. Janssen, and the Secretary was ordered to make it a part of the minutes of this meeting:

"The plan of election and the selection of Members of the Code Authority for the Lead Industries, together with the minutes of the meetings meets with the approval of the Administrator."

The Chairman then requested from the Secretary certified copies of the Minutes of the meeting of members of the Lead Industries Association as of June 5, 1934, at which a representative Board of Directors was elected. He also requested certified copies of the minutes of the meeting of the Board of Directors of the Lead Industries Association held on June 5, 1934 at which an Executive Committee was elected. He also requested certified copies of the minutes of the Smelting and Refining, Lead Pigments, Metallic Lead Products and Metallic Foil Products divisions' meetings held on June 5 and certified copies of the minutes of the Mining Division held on June 7, at which Chairmen were elected for each Division respectively. These appear as exhibit A-1 to A-7 attached.

The Chairman stated that, in accordance with the terms of their Constitution for the Lead Industry in Article VI, Section 6 (b), it was one of the duties of the Code Authority to constitute the Executive Committee of the Lead Industries Association. Five Division Chairmen, the Code Authority members as detailed in the minutes of the Board of Directors of the Lead Industries Association, and in the minutes of the five divisions of the Lead Industries Association, and approved by the Administrator would constitute the Code Authority for the Lead Industry, as follows:

Executive Committee

Clinton H. Crane
F. H. Brownell
F. M. Carter
F. Y. Robertson
James F. McCarthy

Division Chairmen

C. W. Lamberson, Mining Division
John A. McCarthy, Smelting & Refining
R. M. Roosevelt, Lead Pigments Div.
P. E. Sprague, Metallic Lead Products
W. Y. C. Hunt, Metallic Foil Products
F. E. Wormser, Secretary and Treasurer.

The Chairman next proposed that the Code Authority proceed to the election of officers, whereupon Mr. Clinton H. Crane was nominated as Chairman, F. H. Brownell and F. M. Carter as Vice Chairmen, respectively, and F. E. Wormser as Secretary and Treasurer.

There were no further nominations and the officers as nominated were elected without dissenting vote.

The Chairman stated that, in accordance with Article VI, Section 6 (b), it was one of the duties of the Code Authority, "To adopt By-Laws and rules and regulations for its procedure....." and requested the Secretary to distribute to Code Authority members a draft which had been prepared, with the aid of counsel, as suitable for the Code Authority. After detailed examination had been made of the draft submitted and numerous changes suggested,

IT WAS REGULARLY MOVED, and seconded and carried that the By-Laws of the Code Authority for the Lead Industry, as shown in Exhibit B attached to these minutes be adopted and submitted to the Administrator for his approval.

The next order of business was the preparation of a budget to cover the Code Authority expenses during the ensuing twelve months. Several members of the Code Authority expressed the view that a budget large enough to insure adequate funds for the thorough administration of the Code should be provided for all of the numerous industries embraced by the Lead Code and

It was a very good idea and was the only one that was not a failure. It was a very good idea and was the only one that was not a failure.

It was found - recorded that they were not able to
 connected to their local telephone line system. The
 telephone system was found to be in a state of
 disrepair and the telephone system was found to be
 in a state of disrepair. The telephone system was found to be
 in a state of disrepair.

Notion carried.

It was noted, however, that the Fair Play only to the National Bureau of Administration for conservation of electricity S.A.S. in order to comply with industry covered by the Code of Fair Conservation for the Lead Industry.

Motion carried.

The Chairman called attention to the numerous investigations ordered by the Code, the first one being as outlined in Article III, Section 1 as follows:

*No employee shall be permitted to work in any division of the Industry in excess of forty (40) hours per week, or in excess of eight (8) hours in any twenty-four (24) hour period except as herein otherwise provided. A normal work day shall not exceed eight (8) hours.

*The interpretation of the eight (8) hour provision for the Mining Division in each state shall be in accordance with any laws of such state pertaining to the eight (8) hour day on mining operations.

"The Code Authority shall study the operation of the eight (8) hour provision for the Mining Division and not later than ninety (90) days from the effective date shall report fully to the Administrator on the results of its study. The Administrator may, at his discretion, designate any investigator who shall, after consultation with the Mining Division of the industry concerned, the operation of the eight

(c) hours provision and shall report to the Administration not later than July 1, 1937. From the effective date and forward a copy of such report to the Code Authority.

It was moved, seconded and carried that the Chairman refer the study of the operation of the Code Authority to a committee consisting of the Chairman, the Secretary, the Director of the Mining Division, and the Director of the Health Division, with the authority to call such committee for the purpose and to report the results of his investigation to the Code Authority.

Whereas as Article V, Section 4, provides the submission to the Administrator, by the Code Authority, of standards of safety and health for each Division,

It was regularly moved, seconded and carried that the Chairman be authorized to appoint Committees from the five Divisions to prepare a report under the provisions of Section 4 of Article V on Standards for Safety and Health.

With reference to the duties of the Code Authority under Article VI, Section 6 (h) requiring them to submit a plan for the establishment of the National Industrial Relations Board for the Industry, to the Administrator,

It was regularly moved, seconded and carried that the chair be authorized to call a special meeting of the Code Authority to consider this subject after the approval of the Administrator of the By-Laws of the Code Authority.

The Secretary noted the receipt of a telegram dated June 1 from O. M. Friendly of the Park Utah Consolidated Mines Company with reference to the labor provisions of the Lead Code and a letter from Mr. H. P. Henderson, President of the Texas Mining and Smelting Company on the inclusion of antimony, asking for exemptions from, exceptions to, or modification of the Lead Code.

It was moved that the Secretary be authorized to circularize these communications among the Code Authority for consideration at the next meeting.

It was further moved that the Secretary communicate with the American Mining Congress, asking them for information as to their knowledge of the Texas Mining and Smelting Company, and its operations.

Motions seconded and carried.

The Chairman presented a lead sales allocation agreement, as per Exhibit B, which he had prepared under the provisions of Executive Order 6800, Section 6 (a) and stated that he desired to have the opinion of the members of the Data Authority on it as it which was directed to establish the lead sales allocation for the purposes of Title I of the National Industrial Recovery Act.

The meeting thereupon adjourned.

Secretary.

LEAD INDUSTRY ASSOCIATION

Corporate Headquarters
New York, N.Y.Executive Office
New York, N.Y.

Members of the Association are invited to attend the annual convention of the Association, to be held at the Waldorf-Astoria Hotel, New York, N.Y., on September 10, 11, and 12, 1934.

Present

B. M. Bunker
E. J. Bunker
H. M. Bunker
H. T. Bunker
F. C. Bunker
A. F. Bunker
J. M. Bunker
V. E. Bunker
R. M. Bunker
G. E. Bunker
B. L. Bunker, Jr.
J. J. Bunker
D. A. Callahan
K. Eibecker
W. S. Yerger
J. J. Caraghty
P. R. Falk
P. E. Burgess
F. W. Willard
Y. M. Carter
W. Y. C. Hunt
R. O. McKay
I. H. Cornell
C. H. Crane
L. Kuehn
L. Kuehn
F. Y. Kuehn
F. S. Kuehn
A. Kuehn
H. Kuehn

V. A. Benson
F. S. Berger
R. L. Siegfried

Representing

American Metal Co. Ltd.
American Smelting & Refining Co.

American Lead Products Co.
Engle-Weaver Lead Co.

Federated Metals Corp.
Fluor Lead Co. Inc.
Hoe Mining Co.
Imperial Copper Metal Co.
Imperial Silver Metal Co.
Johnston Iron Pile & Metal Co.
Marks Manufacturing & Son, Inc.
Metals Refining Co.
Nassau Smelting & Refining Co.
National Lead Co.
Reynolds Metals Co.

St. Joseph Lead Company

Standard Mining Mills, Inc.
United American Metals Corp.
United States Smelting Refining & Mining Co.
White Metal Smelting & Steaming Corp.

National Recovery Administration
Secretary and Treasurer
Assistant Secretary

[illegible]

The Chairman requested a roll call of the members of the Lead Industries Association and the Secretary reported a quorum of 38 members present in person or represented by proxy, out of a total membership eligible to vote of 51.

In commenting upon the activities of the Lead Industries Association for the calendar year 1933, the President stated that the preparation of a Code had consumed a large portion of the time of the Association and that the Secretary's Report would provide the members with details of all the Association's activities.

The Secretary was then called upon for his report, as appended, which report was approved. (Report furnished you on May 25, 1934.)

The Chairman stated that it was now in order to elect a new Board of Directors and stated that the election this year had a special significance in that it would elect the new Board of Directors, which would be part of the new regulatory body of the Gas Authority, which would be elected from the Board.

the following is a list of representatives from the Division of the Board. The list is not intended to be a complete list of all representatives, but it is intended to be a list of the most prominent representatives. The list is as follows:

However, the following Directors were duly sworn to and there being no further business, the Board adjourned sine die. The Secretary was instructed to carry out and give the minutes of these sessions and they were signed and dated at the City of New York, this 11th day of December, 1941.

W. H. Hays	American Metal Co. Ltd.
P. H. McCall	American Smelting & Refining Co.
G. A. Bates	Bunker Hill & Sullivan Mining & Concentrating Company
R. H. Roosevelt	Eagle-Richter Lead Company
Ivan Richter	Federated Metals Corp.
James P. McCarthy	Florida Mining Company
P. E. Sprague	Metals Refining Company
F. H. Carter	National Lead Company
G. W. Lowbourn	Park Utah Consolidated Mines Co.
W. Y. C. Hunt	Raynolds Metals Company
O. H. Crane	St. Joseph Lead Company
W. Hunt Ferry	Silver King Consolidated Mines Co.
J. V. Eads	Tinto Standard Mining Co.
John A. McCarthy	United Metals Refining Company
F. Y. Robertson	United States Smelting Refining & Mining Company, Inc.

The Chairman introduced Deputy Administrator Janssen to the members, who had kindly attended the meeting. He stated that the President and Secretary were prepared to answer any questions relating to the code making activities in which the Executive Committee and Board had engaged during the year.

There being no further business, the meeting adjourned.

F. E. Johnson
Secretary.

For reference to a brief copy of the activities of the
Lord's Pastors is available for use.

[illegible]

Liberty and press should be, and are, not under a
financially compromised press of censorship, but an integrity
of free information. One of our greatest problems
is that we are not able to get the truth about the
truth to the people. Several instances of the Senate, an
example of this general topic with a view to making a better
understanding.

(U) (S) - (Continued) - (a) General Information - During 1953 the Administration in Washington indicated that tariff bargaining might be resorted to in an effort to stimulate foreign trade. Directors of the Lead Industries Association met last May with a view to defending the interests of the Lead Industries with respect to the tariff. The Secretary was requested to procure relative labor data from countries competing with the United States in the production of lead. The Secretary is pleased to report that the Association now has available official information which will be of great value should the lead tariff be threatened with a reduction.

(b) The National Industrial Recovery Act - This legislation is given separate consideration below.

(c) State, County and Municipal Legislation - During the year an effort was made by the Massachusetts Department of Labor to establish regulations which would have seriously affected the use of white lead in painting buildings. This subject was discussed by the Secretary with the state official having the matter in hand and a satisfactory adjustment procured. It was particularly important to obtain a hearing and settlement in Massachusetts, otherwise we might have been plagued with an avalanche of similar restrictive painting legislation in other States affecting the use of white lead.

[illegible]

* The work of collecting and recording data was between the land in South and the place was continued during the first year principally in the States of New Jersey and New York, with minor efforts in Pennsylvania and Connecticut.

"The year's work has resulted in the following:

4. Many of the terms in the last classification will probably revise their codes when statistical and political conditions permit. In many instances, these codes, when revised, as well as those in classification (c) and (d), will coincide with those in the new ATIS, making our work of personalizing the ATIS very easy.

At this point, it was necessary to compile suggested plumbing code sections dealing principally with the use of lead and cast iron for the use of these authorities compiling codes, and in addition, to prepare memoranda for these authorities, giving them the reasons that these sections result in better plumbing from the standpoint of the property owner. After this preliminary work, the field work was started by making contacts with the proper authorities and leading plumbing contractors and journeymen plumbers' organizations in the territory to be covered. After these contacts were made, the work of interesting them in increasing the use of lead as a protection, both to the plumbing industry and to the property owner, began and has resulted as summarized earlier. It was also necessary at all times to maintain a close relationship between the field work and the office work which consisted largely of coordinated publicity efforts to assist in the field, production of the necessary memoranda for the use of plumbers and other office work of various kinds.

Plumbing Code Sections

63 lbs. roofing lead	135 lbs. roofing lead
14 ft.- 1 in. galvanized iron pipe	14 ft.- 1 in. lead pipe
4 ft.- 2 in. galvanized iron pipe	4 ft.- 2 in. lead pipe
1 - 12 in. lead trap	1 - 6 in. lead trap
1 - 4 in. lead trap	1 - 4 in. lead trap
	13 lbs. wiping solder

Plumbing Code Sections

4 ft.x 4 ft. sheet copper, non-metallic waterproofing or no protection.	4 ft.x 4 ft.- 4 lb. or 6 lb. sheet lead.
1 - brass or galvanized iron trap.	1 - 3 in. lead trap.
6 ft. - 2 in. galvanized iron pipe.	6 ft.- 2 in. lead pipe.
	4 lbs. wiping solder.

Preliminary to our field work this year, it was necessary to compile suggested plumbing code sections dealing principally with the use of lead and cast iron for the use of these authorities compiling codes, and in addition, to prepare memoranda for these authorities, giving them the reasons that these sections result in better plumbing from the standpoint of the property owner. After this preliminary work, the field work was started by making contacts with the proper authorities and leading plumbing contractors and journeymen plumbers' organizations in the territory to be covered. After these contacts were made, the work of interesting them in increasing the use of lead as a protection, both to the plumbing industry and to the property owner, began and has resulted as summarized earlier. It was also necessary at all times to maintain a close relationship between the field work and the office work which consisted largely of coordinated publicity efforts to assist in the field, production of the necessary memoranda for the use of plumbers and other office work of various kinds.

The lead manufacturers were rapidly becoming the forgotten manufacturers in the plumbing industry, but by taking the initiative at this critical time, we have actually succeeded in reversing the trend and placing lead in the forefront so well that it is now being used more extensively than

- 6 -

Report of the Secretary

Senior, having received the backing of the plumber and his organization to the fullest extent as was typified at the Convention of the New Jersey Master Plumbers Association which was attended last May, and the strong endorsement given lead at that convention.

"I would suggest, however, that our scope be considerably extended at the earliest possible moment and our efforts intensified in all directions during a period of at least two years. As I have said, the present struggle is a critical time for this and I believe during the depression years, the plumbing industry has experienced intense competition from the utilization of brass and others not actually engaged in the plumbing business so that the plumbers are now looking for anything that will protect their interest, income, and employers. The use of more lead is one of the ways which they can employ as a protection because it requires the services of a skilled mechanic to install. It is also essential that we do this work as quickly and intensively as possible because the use of simplified materials in plumbing installations has created a lack of skilled lead workers in the plumbing industry and if we are to get our share of lead work back into plumbing, it must be done while there is still a sufficient number of mechanics who are capable of making proper lead installations. Furthermore, producers of competitive materials are constantly attempting to introduce their own materials into plumbing codes and as they succeed, there is always the danger that eventually lead will be forced completely out of the picture. This has already occurred in many plumbing codes."

This work has reached a point where it is highly desirable that some cooperative publicity be given the use of lead in plumbing. All the competing materials receive a great amount of attention in the technical press with lead only occasionally mentioned. To take full advantage of the work which we have done and are doing, it is essential that it be supported through a campaign of publicity directed especially to those who are instrumental in designating the use of lead in plumbing and public works projects. This is a problem to which we are now devoting our attention.

(3) National Industrial Recovery Act - When it became evident last June that all industries were expected to present a Code under the National Industrial Recovery Act in Washington, the Board of Directors began the preparation of a suitable Code for the manifold divisions of the lead industries represented in the Lead Industries Association. As progress in Code formulation by industry in general was too slow to satisfy the necessary program of the Administration, the well-known President's Emergency Program Agreement was proclaimed. The lead industries association thereupon petitioned the National Recovery Administration for the inclusion of its own Code and provisions for

Under the P.M.A., a petition which was presented, the work was done in cooperation with the President by individually signing the document.

In the meantime, five divisions of the Lead Industries Association were formed, as follows:

1. Plumbing
2. Heating and Venting
3. Roofing
4. Metal and Lead Products
5. Radiant Heat Systems

Each division was expected to issue its code, if it so desired, prepare a code, and also coordinate its members and other interested parties in the industry the immediate division, and this was done by the publication of a Code Book which was sent to all groups in the industry. Expected code books were to be published by the divisions. However, the administration of the code book was not completed for publication on December 31. The code book was further developed and completed during which various objections to the National Recovery Administration officials were considered and an attempt was made to meet their views. However, the industry felt it could do so. Even so, the use of the code book of the code were submitted to members, giving them an opportunity to object to any code paragraph either directly to the National Recovery Administration or through the Association. To the time of writing, a total of thirteen (13) drafts of the code have been prepared and submitted to the membership and the National Recovery Administration.

Code making has required the almost continuous attention of the Lead Industries Association and its staff. We are pleased to report, however, that during all of this time the work was handled without disturbing the regular activities of the Lead Industries Association and without incurring much additional expense and with no increase in the staff. As a matter of fact, the wisdom of the Board in advocating the use of one basic code, and such supplemental codes as other divisions might like, and permitting the Lead Code to embrace a great number of related products has resulted in saving the industries concerned a great expense.

(4) Educational Activities - The publication of our bulletin "Lead", comprising six issues during 1933, continued to arouse interest among its readers. Hardly an issue goes out but what results in a stimulation of inquiry from architects, plumbers and others whom we desire to educate as to the value and use of certain lead products. Some of our material has been reprinted in France, Spain, Australia and elsewhere so that internationally as well as domestically, the response to our publicity, we would say, has been excellent. A large volume of correspondence is constantly maintained between our headquarters and numerous present and prospective users of lead products. In previous reports we have already called attention to this development in our activities.

So as to capitalize on the increased interest in public education through the P.M.A. and the Lead Industries Association, in the latter part of 1933, published a bulletin for distribution

enter water works officials, entitling the operators of the use of lead pipe and calling lead in water current consideration.

The Finishing and Coating Industries Bureau received the endorsement of the manufacturers of our Association interested in formulating lead painting compounds and this group has made no contribution to a fund for the general support of the industry's activities. In the Bureau was formed to make the wider use of modern painting, it is essential that the role which lead plays in modern painting installations be not overlooked. Our cooperation with this Bureau will insure that lead receives ample and proper consideration.

White lead is at present the most important solvent for pig metal. There is a definite relation between the use of white lead and the use of lumber in construction. The more lumber used, the more white lead should be marketed. The lumber industry has suffered from some of the inferior and cheap paints used in painting houses and other structures made of wood, as it has discouraged the construction of wood houses. In an effort to correct this situation, the Lead Industries Association is supporting a campaign entitled the Forest Products -- Better Paint Campaign, supported through a separate fund to which the white lead manufacturers and the mining companies have contributed. It has retained Mr. Don Critchfield, an experienced lumber man to develop the program and he has already appeared at six retail lumbermen's conventions in the Middle West, arousing great interest in the subject among lumbermen. However, as the campaign is extremely young, it is too early to report on its progress. We have received the cooperation and endorsement of the American Forest Products Industries, Inc. in this campaign.

(5) Lead Poisoning - This troublesome subject became particularly acute during the early part of 1933, owing to the promulgations of new regulations by the Food and Drug Administration, specifying an exceptionally low tolerance of residual lead permitted on agricultural products for shipment in inter-state commerce. The tolerance had been reduced from 0.03 to 0.014 milligrams per lb. of residual lead. Agricultural interests and insecticide manufacturers became greatly alarmed over this regulation, the former because of an alleged inability to wash fruit sufficiently to meet Government requirements, and the latter because it would seriously decrease the use of lead arsenate. Undoubtedly there has been some carelessness on the part of agricultural shippers in marketing produce which had been improperly washed and there was therefore some justification for stricter inspection, but the establishment of the new tolerance on lead was more or less guesswork. Due to the strenuous efforts made by apple growers and others to have the tolerance modified, the Food and Drug Administration has issued a new tolerance, which it alleges the apple growers can readily meet. Our study of this whole subject indicates that there is insufficient evidence available for any one to make an accurate pronouncement of a safe tolerance of lead on fruit. The Board of Directors of the Lead Industries Association has expressed itself as willing to underwrite part of the expense involved in some medical research work relative to normal lead, or to improve analytical methods which would help to study the spray residue problem, but as this is a program in which all three industries, namely, the agriculturists, the insecticide manufacturers and the lead industry are concerned, we have not yet proceeded with our plans. It is quite

- 7 -

Report of the Secretary.

possible that some jointly arranged research will be undertaken that will not only help in the long term problem but also help to answer some other questions on land.

During the year we were also asked to assist in defending the use of land for agriculture, a practice which had been under suspicion by the Food and Drug Administration.

We were also prepared to help our Northern Idaho mining companies contest some regulations in Casar d'Alone Lake alleged to be derived from the mining operations.

In conclusion, I again wish to express my deep appreciation of the invariably cordial and helpful cooperation received from members in carrying out the work of the Association.

Respectfully submitted,

J. W. Wernick

Secretary.

- 8 -

The Auditor respectfully submits the report on the audit of the accounts of the Association as of December 31, 1933, by Eashins and Wells, as follows:

ASSETS

RECEIVABLES FROM MEMBERS	\$3,742.13	\$1,975.55
--------------------------	------------	------------

LIABILITIES

Amounts for calendar year 1933		35,049.50
Amounts for calendar year 1932	34,933.75	
Amounts in advance	412.75	195.75
Interest on bank balance	29.55	90.89
Bank sales	12.35	22.77

Total Receipts	\$35,438.40	\$35,599.41
Total	\$47,602.84	\$47,573.96

DISBURSEMENTS:

Expenses:		
Salaries	\$21,070.00	\$18,652.00
Rent, light, and water	1,606.45	1,885.87
Printing	7,966.64	11,599.64
Traveling Expenses	2,178.24	963.73
Telephone and Telegraph	1,099.07	491.78
Books and subscriptions	236.73	295.05
Technical Research	14.00	50.85
Office Expense Miscellaneous	1,750.78	1,362.37
Total Expenses	\$35,941.91	\$35,301.29

OTHER:

Advance for Traveling Expenses	\$ 50.00	
Furniture and Fixtures	470.45	108.23
Automobile	295.00	
Refund of membership assessment	11.00	
Total Disbursements	\$36,766.36	\$35,409.52

BALANCE AT END OF THE YEAR:

On Deposit (The Chase National Bank of the City of New York)	\$10,724.48	\$12,114.44
On Hand	100.00	50.00
Total	\$10,824.48	\$12,164.44

No effect has been given in the books of account or in the Association's balance sheet to certain expenses at December 31, 1933 and 1932.

In connection with the foregoing, the accompanying Exhibits A and B set forth, respectively, the list of the Association at the end of the year and the list of the Association at the end of the year and the list of the Association at the end of the year.

1944-1945
1946-1947
1948-1949
1950-1951
1952-1953
1954-1955
1956-1957
1958-1959
1960-1961
1962-1963
1964-1965
1966-1967
1968-1969
1970-1971
1972-1973
1974-1975
1976-1977
1978-1979
1980-1981
1982-1983
1984-1985
1986-1987
1988-1989
1990-1991
1992-1993
1994-1995
1996-1997
1998-1999
2000-2001
2002-2003
2004-2005
2006-2007
2008-2009
2010-2011
2012-2013
2014-2015
2016-2017
2018-2019
2020-2021
2022-2023
2024-2025
2026-2027
2028-2029
2030-2031
2032-2033
2034-2035
2036-2037
2038-2039
2040-2041
2042-2043
2044-2045
2046-2047
2048-2049
2050-2051
2052-2053
2054-2055
2056-2057
2058-2059
2060-2061
2062-2063
2064-2065
2066-2067
2068-2069
2070-2071
2072-2073
2074-2075
2076-2077
2078-2079
2080-2081
2082-2083
2084-2085
2086-2087
2088-2089
2090-2091
2092-2093
2094-2095
2096-2097
2098-2099
2100-2101
2102-2103
2104-2105
2106-2107
2108-2109
2110-2111
2112-2113
2114-2115
2116-2117
2118-2119
2120-2121
2122-2123
2124-2125
2126-2127
2128-2129
2130-2131
2132-2133
2134-2135
2136-2137
2138-2139
2140-2141
2142-2143
2144-2145
2146-2147
2148-2149
2150-2151
2152-2153
2154-2155
2156-2157
2158-2159
2160-2161
2162-2163
2164-2165
2166-2167
2168-2169
2170-2171
2172-2173
2174-2175
2176-2177
2178-2179
2180-2181
2182-2183
2184-2185
2186-2187
2188-2189
2190-2191
2192-2193
2194-2195
2196-2197
2198-2199
2200-2201
2202-2203
2204-2205
2206-2207
2208-2209
2210-2211
2212-2213
2214-2215
2216-2217
2218-2219
2220-2221
2222-2223
2224-2225
2226-2227
2228-2229
2230-2231
2232-2233
2234-2235
2236-2237
2238-2239
2240-2241
2242-2243
2244-2245
2246-2247
2248-2249
2250-2251
2252-2253
2254-2255
2256-2257
2258-2259
2260-2261
2262-2263
2264-2265
2266-2267
2268-2269
2270-2271
2272-2273
2274-2275
2276-2277
2278-2279
2280-2281
2282-2283
2284-2285
2286-2287
2288-2289
2290-2291
2292-2293
2294-2295
2296-2297
2298-2299
2300-2301
2302-2303
2304-2305
2306-2307
2308-2309
2310-2311
2312-2313
2314-2315
2316-2317
2318-2319
2320-2321
2322-2323
2324-2325
2326-2327
2328-2329
2330-2331
2332-2333
2334-2335
2336-2337
2338-2339
2340-2341
2342-2343
2344-2345
2346-2347
2348-2349
2350-2351
2352-2353
2354-2355
2356-2357
2358-2359
2360-2361
2362-2363
2364-2365
2366-2367
2368-2369
2370-2371
2372-2373
2374-2375
2376-2377
2378-2379
2380-2381
2382-2383
2384-2385
2386-2387
2388-2389
2390-2391
2392-2393
2394-2395
2396-2397
2398-2399
2400-2401
2402-2403
2404-2405
2406-2407
2408-2409
2410-2411
2412-2413
2414-2415
2416-2417
2418-2419
2420-2421
2422-2423
2424-2425
2426-2427
2428-2429
2430-2431
2432-2433
2434-2435
2436-2437
2438-2439
2440-2441
2442-2443
2444-2445
2446-2447
2448-2449
2450-2451
2452-2453
2454-2455
2456-2457
2458-2459
2460-2461
2462-2463
2464-2465
2466-2467
2468-2469
2470-2471
2472-2473
2474-2475
2476-2477
2478-2479
2480-2481
2482-2483
2484-2485
2486-2487
2488-2489
2490-2491
2492-2493
2494-2495
2496-2497
2498-2499
2500-2501
2502-2503
2504-2505
2506-2507
2508-2509
2510-2511
2512-2513
2514-2515
2516-2517
2518-2519
2520-2521
2522-2523
2524-2525
2526-2527
2528-2529
2530-2531
2532-2533
2534-2535
2536-2537
2538-2539
2540-2541
2542-2543
2544-2545
2546-2547
2548-2549
2550-2551
2552-2553
2554-2555
2556-2557
2558-2559
2560-2561
2562-2563
2564-2565
2566-2567
2568-2569
2570-2571
2572-2573
2574-2575
2576-2577
2578-2579
2580-2581
2582-2583
2584-2585
2586-2587
2588-2589
2590-2591
2592-2593
2594-2595
2596-2597
2598-2599
2600-2601
2602-2603
2604-2605
2606-2607
2608-2609
2610-2611
2612-2613
2614-2615
2616-2617
2618-2619
2620-2621
2622-2623
2624-2625
2626-2627
2628-2629
2630-2631
2632-2633
2634-2635
2636-2637
2638-2639
2640-2641
2642-2643
2644-2645
2646-2647
2648-2649
2650-2651
2652-2653
2654-2655
2656-2657
2658-2659
2660-2661
2662-2663
2664-2665
2666-2667
2668-2669
2670-2671
2672-2673
2674-2675
2676-2677
2678-2679
2680-2681
2682-2683
2684-2685
2686-2687
26

2000

D. E. Glaser
F. E. Johnson, by E. E. Smith
J. H. Johnson
James F. Johnson, by E. J. Callahan
F. E. Johnson
F. H. Carter
W. T. O. East
C. E. Crane
F. I. Robertson

[illegible]

Mr. Clinton E. Crane occupied the Chair with a paper of the Board present.

The minutes of the previous meeting were approved.

The Chairman stated that it was in order to elect an Executive Committee which, together with the Division Chairman would act as industry representatives on the Code Authority for the lead industry, and stated that motion was in order, and asked that careful consideration be given to the nomination made so that when the various division chairmen had been elected and the Industry Code Authority representatives thereby selected, the composition of the Code Authority would give adequate representation to all factors in the industry. Upon requesting nominations, the following names were proposed as members of the Executive Committee:

Clinton H. Crane
F. H. Brewster

T. M. Carter
T. T. Robertson

James F. McFarley

St. Joseph Lead Company
American Smelting and Refining
Company

National Trust Company
 1111 Pennsylvania Avenue, N.E.
 Washington, D.C. 20004, U.S.A.

Board of Directors Meeting

- 2 -

There being no further business, the Secretary was instructed to
close the books for the meeting and were thereupon adjourned.

There being no further business, the meeting adjourned.

F. E. Wimmer

Secretary.

JUNE 7, 1934

LEAD INDUSTRIES ASSOCIATION

100 Broadway, 4th Floor
New York, N.Y.

MINUTES OF MEETING OF SMELTING AND REFINING DIVISION

JUNE 7, 1934

A meeting of the Smelting and Refining Division of the Lead Industries Association was held at the Waldorf-Astoria Hotel, in New York City, on Tuesday, June 5, 1934.

Present

E. A. Edler
E. H. Brush
E. Y. Walker
A. E. Deschamps
H. H. Brownell
H. I. Brownell, Jr.
P. M. Sprague
F. M. Carter
I. H. Cornell
C. H. Crane
F. S. Mallock
F. T. Robertson

Representing

American Smelting and Refining Company
[] [] [] []
Eagle-Picher Lead Company
[] []
Federated Metals Corp.
Metals Refining Company
National Lead Company
St. Joseph Lead Company
[] []
United States Smelting Refining and
Mining Co. Inc.
United States Smelting Refining and
Mining Co. Inc.

Represented by proxy:

American Metal Co. Ltd.
Columbia Smelting & Refining Co.
International Smelting Co.
Levin Metals Corp.
Nascom Smelting & Refining Co.

Mr. F. H. Brownell, by Mr. E. H. Brush, alternate, in the chair.

The Chairman stated that the purpose of the meeting was to elect a Chairman of the Smelting and Refining Division who would automatically become a Member of the Code Authority for the Lead Industry, as provided in Article VI Section 1 of the Code of Fair Competition for the Lead Industry and that inasmuch as there was a representative attendance at the meeting, in person or by proxy, nominations were in order. The Chairman further declared himself ineligible for the position, inasmuch as he was a member of the Executive Committee of the Lead Industries Association.

- 2 -

The name of John A. S. Smith, of the United States Military Academy, (Academy for International Training, Germany), was placed in nomination and there being no further nominations, the Academy was instructed to elect a ballot for the nominee and Mr. John A. S. Smith was thereupon elected President of the Academy and Refining Division to serve on the Case Authority.

There being no further business, the meeting adjourned.

John A. S. Smith
Secretary.

O. A. M. June 7, 1934

LEAD INDUSTRIES ASSOCIATION

Graybar Building, 440 Lexington Avenue
New York, N. Y.

MEMBERSHIP LIST
LEAD INDUSTRIES ASSOCIATION

Meeting of the Lead Pigments Division of the Lead Industries Association, June 7, 1934, at the Hamilton-Astoria Hotel, New York City, N. Y.

Present

W. C. Coss
J. B. McGregor
W. E. Norton
R. M. Roosevelt
P. E. Sprague
P. E. Sprague
F. M. Carter

Representing

Amesbury Soda Products Company
Eagle-Fisher Lead Company
" " " "
" " " "
Eaton Lead Company
Metals Refining Company
National Lead Company

Represented by proxy:

W. P. Fuller & Company
Sherwin-Williams Company

F. M. Carter in the chair.

The Chairman stated that the purpose of the meeting was to elect a Chairman of the Lead Pigments Division, who would automatically become a member of the Code Authority for the Lead Industry, as provided in Article VI Section I of the Code of Fair Competition for the Lead Industry and that inasmuch as there was a representative attendance at the meeting, in person or by proxy, nominations were in order. The Chairman further declared himself ineligible for the position, inasmuch as he was a member of the Executive Committee of the Lead Industries Association.

The name of R. M. Roosevelt, of Eagle-Fisher Lead Company was placed in nomination and there being no further nominations, the Secretary was instructed to cast a ballot for the nominee and Mr. Roosevelt thereupon was elected Chairman of the Lead Pigments Division to serve on the Code Authority for the Lead Industry.

There being no further business, the meeting adjourned.

J. E. Landon
Secretary.



CONFIDENTIAL

LEAD INDUSTRIES ASSOCIATION

Copyright © 1964, 480 Lexington Avenue
New York, N. Y.

1. The first step in the process is to identify the problem or issue that needs to be addressed. This involves gathering information and understanding the context of the problem.

1. The first step in the process is to identify the problem or issue that needs to be addressed. This involves gathering information and understanding the context of the problem.

1. Meeting of the Executive and Finance Division of the First Committee
Austria, 1944, was held at the Conference Hotel, New York City,
June 8, 1944.

Protein

D. H. Sinner
E. M. Flanagan
E. L. Kohn
E. L. Kohn, Jr.
J. J. Kohn
J. Kohn
W. S. Younger
P. B. Frank
P. B. Sprague
P. W. Willard
F. W. Carter
L. Muscat
L. Muscat
F. S. Mulock
F. Y. Robertson
A. Lamber
H. Lamber

References

American Metal Co. Ltd.
 Anglo-Picher Lead Company
 Federated Metals Corp.
 Fluor Lead Company
 Imperial Type Metal Company
 Keith Liebsberger & Son
 Metals Refining Company
 Maxam Smelting & Refining Co.
 National Lead Company
 Standard Rolling Mills, Inc.
 United American Metals Company
 United States Smelting Refining & Mining Co.
 White Metal Rolling & Stamping Corp.

Represented by proxy:

Columbia Smelting & Refining Co.
Crown Metal Co.
Lewin Metals Corp.
North-Western Metal Mfg. Co.
Northwest Lead Co.

Mr. P. E. Sprague, Vice Chairman occupied the chair.

The Chairman stated that the purpose of the meeting was to elect a Chairman of the Metallic Lead Products Division who would automatically become a member of the Code Authority for the Lead Industry, as provided in Article VI, Section 1 of the Code of Fair Competition for the Lead Industry and explained that he understood the present incumbent, Mr. W. C. Seeshorman, desired to relinquish his position because his Company was already represented in the Code Authority by membership on the Executive Committee, there being a representative attendance of the Division, present in person or by proxy, he then declared the nomination open.

MINUTES
 G. A. BENTON JUNE 7, 1934

LEAD INDUSTRIES ASSOCIATION

Graphic Building, 417 Broadway Avenue
 New York, N. Y.

MINUTES

A meeting of the Metallic Foil Division of the Lead Industries Association was held at the Commodore Hotel, New York City, on Tuesday, June 5, 1934.

Present

J. J. Caraghy
 W. Y. C. Hunt
 E. G. McKay
 L. Mascot

Representing

Johnston Fin Foil & Metal Co.
 Reynolds Metals Company
 Standard Rolling Mills, Inc.

Mr. W. Y. C. Hunt in the chair.

The Chairman stated that the purpose of the meeting was to elect a Chairman of the Foil Division who would automatically become a Member of the Code Authority for the Lead Industry, as provided in Article VI Section 1 of the Code of Fair Competition for the Lead Industry and that inasmuch as there was a representative attendance at the meeting, in person, nominations were in order.

The name of W. Y. C. Hunt, of the Reynolds Metals Company, was placed in nomination and there being no further nominations, Mr. Hunt was unanimously elected Chairman of the Foil Division to serve on the Code Authority for the Lead Industry.

There being no further business, the meeting adjourned.

E. G. MCKAY
 Acting Secretary

J. W. Dore
 Secretary

June 7, 1934

LEAD SMELTING ASSOCIATION

Incorporated in the State of New York

New York, N. Y.

MINUTES

JUNE 7, 1934

A meeting of the Mining Division of the Lead Industries Association was held on Thursday, June 7, 1934, in the Board Room of the National Lead Company, 111 Broadway, New York, N. Y.

Present:

H. H. Brush
James P. McCarthy (By D.A. Callahan)
F. E. Carter
Clinton H. Crane
F. Y. Robertson

F. E. Werner, Secretary

Representing:

American Smelting & Refining Co.
Eucha Mining Company
National Lead Co.
St. Joseph Lead Co.
United States Smelting Refining & Mining Co. Inc.

Represented by proxy:

Chief Consolidated Mining Co.
Federal Mining & Smelting Co.
Park Utah Consolidated Mines Co.
Silver King Coalition Mines Co.
Tintic Standard Mining Co.

Mr. Clinton H. Crane in the chair.

The Chairman stated that the purpose of the meeting was to elect a Chairman of the Mining Division who would automatically become a Member of the Code Authority for the Lead Industry, as provided in Article VI, Section 1 of the Code of Fair Competition for the Lead Industry and that inasmuch as there was a representative attendance at the meeting, in person or by proxy, nominations were in order. The Chairman further declared himself ineligible for the position, inasmuch as he was a member of the Executive Committee of the Lead Industries Association.

The name of George W. Lambourn of the Park Utah Consolidated Mines Company was placed in nomination and there being no further nominations, Mr. Lambourn was elected Chairman of the Mining Division to serve on the Code Authority for the Lead Industry.

There being no further business, the meeting adjourned.

F. E. Werner
Secretary

Exhibit B
G.A. Minutes June 7, 1934.

June 7, 1934.

MINUTES OF THE CODE AUTHORITY FOR THE LEAD INDUSTRY

(Submitted by the Code Authority for the Lead Industry, for the approval of the Administrator)

The Code Authority for the Lead Industry, having been organized in accordance with the provisions of the Code of Fair Competition for such Industry, hereby adopts the following by-laws:

ARTICLE I

MEMBERSHIP AND TERMS OF OFFICE

Section 1. The Code Authority shall consist of the members of the Executive Committee of the Lead Industries Association, the Secretary of said Association, and such Division Chairmen who have been elected to such offices in such Divisions in an equitable manner, approved by the Administrator, so as to be truly representative of such Divisions respectively, and who are not members of the Executive Committee. In addition to the membership, as above provided, there may be one to three members, without vote and without compensation by the Industry, to be appointed by the Administrator to serve for such terms from the date he may specify.

Section 2. The Industry members of the Code Authority shall hold office for twelve (12) months, or until their successors have been selected and qualified. Such terms shall begin on the first Thursday in June of each year.

Section 3. Any vacancy in the Industry membership of the Code Authority shall be filled for the unexpired term in the same manner as the retiring member was chosen.

Section 4. The Administrator shall be the judge of the qualifications and term of office of the National Recovery Administration Member or Members and shall have the power of appointment.

ARTICLE II

OFFICERS

Section 1. The Code Authority shall choose a Chairman who shall preside at meetings and may choose such persons as may be assigned to him by the Code Authority. The Code Authority may also choose one or more Vice Chairmen to perform the duties of the Chairman in his absence.

Section 2. The Secretary shall keep the minutes and records of the Code Authority and shall be in charge of the business offices of the Code Authority and shall otherwise assist in the administration of the Code.

June 7, 1934.

- 2 -

By-Laws - Code Authority

Section 3. The Treasurer or other officer or employee who may be assigned the duty of safeguarding the funds of the Code Authority shall keep full and accurate record of receipts and disbursements, and at each fiscal year, if any, in such amount as the Code Authority may require and shall perform such other duties as may be assigned to him by the members or by the Code Authority.

Section 4. All industry members of the Code Authority may be represented by an alternate holding the proxy of the Code Authority insofar as such a substitution is made.

Section 5. The Code Authority may appoint an Executive Committee and such other committees as it may, from time to time, deem necessary, for carrying out its functions and duties, which committees shall operate under the direction of the Code Authority. The members of committees other than the Executive Committee need not be members of the Code Authority.

Section 6. The Code Authority shall have the power to remove from office any member or members of any subordinate agency created by the Code Authority, if such member or members were appointed by it. The Code Authority shall also have the power to modify the functions or to terminate the use of any such agency if, in its judgment such action is necessary for the proper administration of the Code.

Section 7. The principal office of the Code Authority shall be located at 420 Lexington Avenue, New York City. The Code Authority may establish and maintain branches wherever it deems necessary.

ARTICLE III

MEETINGS

Section 1. Meetings of the Code Authority may be called by the Chairman or upon written request of the Administrator, his representative, an Administration member or two Industry members. Meetings shall be held, after five (5) days notice, by telegraph or telephone, or upon ten (10) days notice by letter. Such meeting shall be held at the business office of the Code Authority, unless otherwise provided in the notice. Members may waive notice of meetings.

Section 2. A majority of all Industry members shall constitute a quorum for the transaction of business. No determination of the Code Authority shall be made without the affirmative vote of a majority of all Industry members of the Code Authority, exclusive of the Secretary.

Section 3. The Code Authority or subordinate agencies created by the Code Authority shall keep a complete record of proceedings at all meetings and certified copies of the minutes and other records and data shall be filed as a permanent record in the business office of the Code Authority and with the Secretary of the National Recovery Administration.

June 7, 1934.

- 3 -

~~Section 1. The Code Authority~~ARTICLE IVFINANCIAL PROVISIONS

Section 1. The Code Authority may include in its expense accounts all necessary and proper costs of such administration.

Section 2. The expense of administering this code shall be assessed by the Code Authority against all members of the industry, subject to such rules and regulations as the Administrator may approve.

ARTICLE VBY-LAWS AND AMENDMENTS OF BY-LAWS

Section 1. These By-Laws shall become effective when approved by the Administrator.

Section 2. These By-Laws may be altered, amended or repealed at any meeting of the Code Authority by a vote of a majority of the total number of Industry members of the Code Authority, provided notice of the meeting shall have been given describing the alteration or amendment proposed, or the By-Law or By-Laws proposed to be repealed, and shall become effective upon approval by the Administrator.

ARTICLE VIGENERAL PROVISIONS

These By-Laws and all regulations and all amendments shall be made available to all members of the industry.

REPORT FOR THE CODE AUTHORITY ON THE LEAD CODE

New York, New York.

(Submitted for the approval of the administrator)

1. The preliminary period included is from June 7, 1934 to June 7, 1935.
2. The budget does not contain any pre-Code expenses.
3. The effective date of the Lead Code was June 4, 1934.
4. The total budget to be provided is \$40,000. Assessments are to be made on a man-shift basis apportioned according to the number of man-shifts worked by employees subject to the later provisions of the Lead Code. In view of the many different lead industries covered by the Lead Code the Code Authority believes that the man-shift basis will provide the most equitable distribution of expense. According to the definition of the Lead Code, the following are the more important industries which will have to be provided for: lead mining, lead smelting and refining, lead pigments (white lead, red lead, litharge, etc.), metallic lead products (lead pipe, sheet lead, solder, type metal, babbitt metal, antimonial lead, etc.) and composition lead foil. The budget details as estimated by the Code Authority follow:

A Salaries			
Secretary	\$5,000		
Other Staff	1,800		
Clerical	8,000	\$14,500	
B Office Expenses			
Rent	\$2,500		
Office Equipment	1,500		
Stationery & Supplies	3,800		
Postage	1,500		
Printing & Lithograph	4,000		
Telephone & Telegraph	1,000		
Miscellaneous	1,500	\$15,500	
C Traveling Expenses			
Members-Code Authority	\$4,000		
Employees and Agents	4,000	\$8,000	
D Incidental			
Legal	\$1,000		
Accounts	500		
Insurance	100		
Miscellaneous	1,000	\$2,500	\$40,000.00

Code Authority Budget

-2-

5. The number of employees embraced by the Code of Fair Competition for the Lead Industry is estimated to be about 12,000, according to the letter of transmittal by General Johnson accompanying the Lead Code.
-

CERTIFICATION

I, F. E. Conner, Secretary and Treasurer of the Code Authority for the Lead Industry, hereby solemnly declare that the items contained in the foregoing budget are proper and correct, and that the proposed expenditures and assessments were duly approved by the Code Authority at its session held in New York City, New York, on June 7, 1934, as per certified copy of minutes attached.

Date: June 8, 1934.

Secretary and Treasurer.

LIA09264

LEAD SALES AGREEMENT AGREEMENT

P 2993.11

SALES COMMITTEE: PURPOSE AND SCOPE

To ensure the orderly marketing of the lead of this Committee of the United States Smelting, Refining & Mining Company, Inc. (the "Company") and to provide for the equitable apportionment of such sales to each mining company of the newly mined lead production, in accordance with the percentage determined by the Mining Committee.

MEMBERSHIP

The Sales Committee shall be composed of one representative from each of the following organizations, who are today sellers of over 90% of the lead produced from United States ores:

SALES COMMITTEE:

A. The Sales Committee shall be composed of one representative from each of the following organizations, who are today sellers of over 90% of the lead produced from United States ores:

1. American Metal Company, Limited
2. American Smelting & Refining Company
3. Barker Mill & Sullivan Mining and Concentrating Co.
4. St. Joseph Lead Company
5. United Metals Smelting Company
6. United States Smelting, Refining & Mining Company.

B. It shall be the duty of this Committee to promote the orderly marketing of lead in the United States, and to see that a fair and equitable apportionment of such sales is made to each mining company of the newly mined lead production, in accordance with the percentage determined by the Mining Committee.

C. Any member of the Sales Committee, if unable to be present at any meeting, may appoint an alternate from the staff of his own company.

D. Each member of the Committee shall be entitled to one vote and a majority vote shall govern. Voting may be in person or by proxy.

MINING COMMITTEE:

A. The Mining Committee shall be composed of five representatives, two to be chosen by the operating lead mines of Idaho, two by the operating lead mines of Utah and one representing the St. Joseph Lead Company.

B. It shall be the duty of this Committee to ascertain the production of the mines now in operation owned or controlled by the Company, and to this committee to determine the percentage that each mine's production capacity bears to the total production capacity of all such mines, in accordance with the basis hereinafter

ARTICLE I - AMENDMENTS

Article I shall be amended only by the following:

- C. One to three amendments shall be submitted to the members of the committee, and the committee shall vote on each amendment.
- D. A majority vote shall be required for any amendment to be adopted. The committee shall report to the National Recovery Administration on the results of its proceedings.

ARTICLE II - PURPOSE

A. The purpose of this agreement is to provide for the National Recovery Administration to administer the program of lead, and to provide for the National Recovery Administration to administer the program of lead, and to provide for the National Recovery Administration to administer the program of lead.

B. It shall be the duty of this Committee (1) to see that no provision of this agreement shall be so applied as to permit monopolies or anti-trust practices, or to discriminate, oppress, or discriminate against any small companies, and (2) to hear and determine any complaint, difference, or controversy arising from the operation of this agreement. The signatory companies bind themselves to abide by the decisions of the Committee.

C. Each member of the Committee shall be entitled to one vote, except the representative of the National Recovery Administration, who, however, will have the right to vote in case of a tie vote. A majority vote shall govern the actions of the Committee. Voting may be in person or by proxy.

ARTICLE III - NEWLY MINED LEAD SALES

A. The newly mined lead sales in any month will be considered, for the purposes of this agreement, as the total domestic lead sales less:

1. Recoverable lead content of intake of secondary materials accepted by Smelters.
2. Lead accepted by Smelters from mines not owned or controlled by the undersigned.
3. Lead resulting from "smelter gain" in the handling of ores.
4. Lead sold in bond or duty-paid with duty drawback privileges.

B. No lead produced from foreign bullion shall be sold by the signatory companies in the United States for domestic consumption, except with drawback privilege.

C. No lead produced from foreign ore by a United States smelter shall be sold by any company for domestic consumption, except with drawback privilege, and except that, of this class of lead, theunker Hill & Sullivan Mining & Concentrating Company shall have a sales quota of 1,000 tons per annum and the American Smelting & Refining Company shall have a sales quota of 2,000 tons per annum.

G. In the event that a signatory Company does not have sufficient lead currently to supply its quota of sales, as hereinafter provided, said Company may supply the deficiency from its own stock.

H. Intra-Company sales of newly mined lead by the signers of this agreement shall be considered in the same manner as sales to any other customer.

I. In order to take care of any emergencies caused by an act of God, strikes, fire, flood, traffic interruption, delay in transportation, insurrection or mob violence, requirement or regulation of the United States Government, financial crisis, or any other cause, without regard to the foregoing obligation, which is beyond the control of the undersigned, or because of any large immediate demand, a producer may borrow from his own or other stocks, but such borrowing is to be replaced from his subsequent sales quota, as is hereinafter defined.

ARTICLE III - CALCULATION OF NEWLY MINED LEAD SALES PERCENTAGES:

A. The ratio of the individual Company's newly mined lead capacity to the total of all signatory mining companies will be the basis upon which the sales of newly mined lead will be apportioned. The capacity of the signatory mining companies shall be determined as follows:

Each Company shall submit to the Mining Committee its production of newly mined lead for the years 1929, 1930, and the first six months of 1931. The figures for the first six months of 1931 shall be audited and deemed to be the production of 1931, for the purpose of determining the last six months of 1930 the price of lead will be the average of the last three months to expiration of the contract of the year 1930, or 1929, where the highest production was determined to be the capacity of the signatory mining company.

The Mining Committee may at its discretion furnish a certified public accounting firm to National Association of Manufacturers and by the signatory companies as the basis for the calculation of the sales to be made

B. A Mining Company, which is not a producer, shall be entitled to share in the production of the district in which it is located, together with a percentage of the total production of the district, on the basis of its capacity, which shall be determined by the Mining Commission. The Mining Commission shall give the Mining Company a revised statement showing the new individual percentages resulting from the inclusion of the additional productive capacity.

C. Production as mentioned in the above paragraph is defined as the amount of lead for which payment by a smelter has been received by a producer. In the case of a producer having his own smelter, the production shall be figured on the basis of the recoverable lead content of the shipments to his own smelter.

D. The individual sales percentage may be changed by a three-quarters vote of the Mining Commission upon the presentation of data showing that a great injustice is being suffered by a producer. It may also be revised because of the discovery and production from a new mine, or because of a material shrinkage in the production of a producer who has no stocks on which to draw.

ARTICLE IV - ALLOCATION OF NEWLY MINED LEAD SALES:

A. Each Mining Company, smelter, or selling agency will continue to conduct its business as in the past. However, in taking care of customers, it will be governed by its allotted percentage of the total domestic newly mined lead sales.

B. As it is intended to permit unlimited sales of all lead covered in Article II, Paragraph A, Classifications 1 to 4 inclusive, signatory smelters shall report daily by telephone or teletype to the Lead Industries Association the approximate volume of:

1. Domestic newly mined lead from mines not signatory to this agreement.
2. Recoverable lead and waste from the mines.
3. Smelter output of lead from the mines not signatory to this agreement.

C. The undersigned will report daily by telephone or telegraph to the Lead Industries Association:

1. Lead sales of metals as defined in the above Article B.
2. Daily mined lead sales as defined in the above Article B.
3. Export or foreign lead sales as defined in the above Article B.

D. The Lead Industries Association will daily consolidate the foregoing reports and have this data available by 12:00 A.M. for the information of the Sales Committee and/or any of the undersigned companies.

E. Because of the varying requirements of consumers, a seller or smelter will probably sell above or below his allowable sales percentage for any one month during any one week. If during the remaining weeks of any month a seller or smelter cannot sell his allowable percentage of such sales, his quota for the next succeeding month will be increased or decreased by the amount of such difference. As it is also possible that over a three months' period a variation will occur in the average monthly lead price, and in order to assure each of the undersigned his proportionate share of each month's sales, the Sales Committee will submit to each of the undersigned producers a statement for each three months' period showing the dollar value of each producer's allowable proportion of the sales, which value will be determined by multiplying the sales quota of each month by the average E. & M. J. New York lead price for said month. There will also be shown the amount received figured by multiplying the actual monthly newly mined lead sales by the same average E. & M. J. price. If any one of the undersigned mining Companies receive for the three months' period a greater amount, by reason of selling a tonnage in excess of his quota in a month with a high average price, he will then pay to the Sales Committee the difference, and such difference will then be divided by the Committee among the Companies who received a lesser amount because of not having sold the full allowable tonnage during any one month.

F. Although it is believed to be for the best interests of the producers and their employees to gradually reduce the present excessive lead stocks, it is not the intent of this agreement to limit production to the actual United States demand, and to prevent a producer from obtaining the prevailing market price for his lead, either or other type of lead. All lead production by any producer shall be of his monthly sales quota still to be mined and sold, and can only be sold thereafter under the provisions of Article H, D.

WITNESSED BY THE UNDERSIGNED AT NEW YORK, N.Y., this 1st day of May, 1934.

1. Sales of all lead and lead alloys to be sold to customers, (or for

ARTICLE VII - PROVISION FOR ADDED SIGNATORIES:

ARTICLE VIII - DURATION OF AGREEMENT:

ARTICLE IX - PENALTY FOR AGREEMENT VIOLATION:

39

ARTICLE 2 - INCORPORATED COMPANIES TO THE

American Smelting & Refining Company

American Steel Company, Limited

Amalgamated

Amalgamated Copper & Silver Mining Company

Amalgamated Mining & Smelting Company

Amalgamated Mining & Smelting Company

Amalgamated Mining Company

Park Utah Consolidated Mines Company

St. Joseph Lead Company

Silver King Coalition Mines Company

Tiatic Standard Mining Company

United Metals Selling Company

United States Smelting, Refining & Mining Company

Utah Apex Mining Company

Utah Delaware Mining Company

Estimated Secondary Production Available - 18,000
 Estimated Secondary Production Available - 18,000
 Estimated Secondary Production Available - 18,000

Estimated Lead Production Available

PROPERTY	ESTIMATED PRODUCTION	PERCENTAGE OF TOTAL	ESTIMATED PRODUCTION
Algonquin Mines	3,800	10.00	1,845
Imperial	8,700	11.00	2,070
Caled Consolidated	Not Operating (1)	-	-
Federal	3,400	10.78	1,930
Hecla	2,700	8.47	1,525
Park Utah Consolidated	Not Operating (1)	-	-
Pecos	0	1.79	328
St. Joe	14,945	48.45	6,561
Silver King	1,850	5.75	1,035
Tintic Standard	1,691	4.95	891
Utah Apex	Not Operating (1)	-	-
Utah Delaware	Not Operating (1)	-	-
TOTAL	32,176	100.00	18,000

NOTE A - The sales percentages will be recalculated by the Lead Mining Committee when any of these properties resume operation.

LIA09273

January	800 Tons	\$ 80.00	\$ 64,000.00	
February	900 "	90.00	81,000.00	
March	1,300 "	100.00	130,000.00	1,300.00
TOTAL	3,000 Tons			

OVERAGE TO BE REFURBED BY COMPANY "A" ----- \$ 2,000.00

COMPANY "B"

	PROPORTION OF MARKET	AVERAGE E. & M.J. NEW YORK PRICE	AMOUNT	
January	1,000 Tons	\$ 80.00	\$ 80,000.00	
February	800 "	90.00	72,000.00	
March	1,200 "	100.00	120,000.00	\$272,000.00
TOTAL	3,000 Tons			

ACTUAL SALES

January	1,200 Tons	\$ 80.00	\$ 96,000.00	
February	700 "	90.00	63,000.00	
March	1,100 "	100.00	110,000.00	\$269,000.00
TOTAL	3,000 Tons			

OVERAGE TO BE REFURBED BY COMPANY "B" ----- \$ 2,000.00