

SIXTH MEETINGCODE AUTHORITY MEETING

New York, N. Y.

October 26, 1934.

A Meeting of the Code Authority for the Lead Industry was held on Friday, October 26, 1934, at 10:00 A.M., in the Board Room of the National Lead Company, 111 Broadway, New York, N. Y.

MEMBERS

Clinton H. Crane, Chairman  
F. M. Carter  
R. M. Roosevelt

PRESENTABSENT

W. C. Beschorman  
H. M. Brush  
D. A. Callahan  
Clarence Glass  
R. G. McKay  
F. S. Mulock  
E. L. Newhouse, Jr.

G. W. Farny, Administration Member  
F. E. Wormser, Secretary, Treasurer.

BY INVITATION

S. H. Levison

The minutes of the fifth meeting of the Code Authority of September 25th were approved.

CODE STATUS MEMBERSHIP

The Secretary reported that he had had considerable correspondence with several Members of Industry about their Code status. Correspondence with the Foster Solder Company in this connection appears as Exhibit "A" attached. He also stated he had had correspondence with the Westinghouse Electric and Manufacturing Company and the Willard Storage Battery Company, who were working under other codes and therefore did not feel it necessary to submit labor and statistical reports to the Code Authority for the Lead Industry. The Secretary was directed to follow up the correspondence with each case as it arose and in the event of failure to procure a settlement, was instructed to refer the matter to the Deputy Administrator.

N 3023

EXEMPTION OF AMERICAN METAL CO. LTD.  
FROM LABOR PROVISIONS OF LEAD CODE

Without objection, Official Orders Nos. 442-S and 401-7, exempting the American Metal Co. Ltd., applying to their subsidiary the United States Metal Refining Company, Carteret, N. J., from the labor provisions of the Lead Code, was inserted in the record and appears as Exhibit "B" attached.

REPORT

Without objection, a letter from Deputy Administrator Janssen, dated September 22, 1936, on the Budget, was inserted in the record as follows:

"Receipt is acknowledged of your letter of September 16 inclosing copies of your plan for safe-guarding Code Authority funds. As stated in previous letters, you will not require official approval of your budget in view of the fact that contributions are to be made on a voluntary basis. I will, however, advise you when matters in connection with your budget are in order."

REPORT ON DISTRIBUTION OF BLUE EAGLES

The Secretary stated that he had made a report, as required by the National Recovery Administration, on the distribution of Blue Eagles, to Members of Industry. The report was approved and appears as Exhibit "C" attached.

REPORT ON DISTRIBUTION OF LABOR PROVISION  
POSTERS AND FRANKED ENVELOPES

The Secretary reported that he had distributed the official labor provision posters and franked envelopes provided by the Administration and had made a report to the National Recovery Administration on the subject. Consideration of this subject was tabled for the next meeting.

TREASURER'S REPORT

The Treasurer reported as follows:

Ever since June 4, 1934, the effective date of the Lead Code, the Lead Industries Association has carried the

financial support of the Code Authority for the Lead Industry, pending the approval of our Budget by the National Recovery Administration. Inasmuch as contributions to the support of the Code Authority have been placed upon a voluntary basis and the formal approval of the National Recovery Administration therefore has become unnecessary, the Treasurer wrote a letter to the Companies listed below, requesting them to make voluntary contributions to a fund of \$10,000, in the amounts indicated, to be used for the initial support of the Code Authority so that it could be sided over the formative period of its existence. The Treasurer is pleased to report that subscriptions to the underwriting fund of \$10,000 were 100 per cent, which has been collected and deposited in the Chemical National Bank and Trust Company, in the name of the Code Authority for the Lead Industry.

|                                                      |                 |
|------------------------------------------------------|-----------------|
| American Smelting & Refining Co.                     | \$2,000         |
| Anaconda Sales Company                               | 500             |
| Eagle-Picher Lead Company                            | 1,000           |
| Hecla Mining Company                                 | 500             |
| National Lead Company                                | 2,000           |
| Reynolds Metals Company                              | 500             |
| St. Joseph Lead Company                              | 2,000           |
| United States Smelting Refining<br>& Mining Co. Inc. | 1,500           |
|                                                      | <u>\$10,000</u> |

The Lead Industries Association assumed the complete burden of all Code expenses prior to June 4, 1934, but since that date, careful check has been made of all sums expended in conformity with the budget submitted by the Code Authority to the National Recovery Administration. Disbursements made from June 4, 1934, to October 1, 1934 by the Lead Industries Association, on behalf of the Code Authority, are as follows:

|                              |                   |
|------------------------------|-------------------|
| Salaries                     | \$3,017.68        |
| Rent and Light               | 424.44            |
| Office Expense Miscellaneous | 205.85            |
| Traveling Expenses           | 73.67             |
| Telephone & Telegraph        | 137.81            |
| Books and Subscriptions      | 3.50              |
| Printing                     | 178.23            |
| Mailing                      | 270.00            |
|                              | <u>\$4,311.38</u> |

The Treasurer respectfully suggests that the Code Authority authorize him to reimburse the Lead Industries Association for all of the above items.

In procuring funds for the continued operation of the Code Authority, we have two methods of financing open to us:

1. To circulate labor questionnaires which will provide information about the manning of employment furnished by each member and then to make an apportionment of expenses, or

2. To make a request that contributions be supplied the Code Authority on the basis of 1¢ per man-shift, pending the actual apportionment of the code expenses among those who are willing to make periodical voluntary subscriptions. It has been estimated that the 1¢ per man-shift basis of subscription will provide the funds in conformity with the budget as established by the Code Authority.

The Treasurer would like to be guided by the wishes of the Code Authority in this matter.

Respectfully submitted,

Treasurer.

It was moved, seconded and carried that the Treasurer reimburse the Lead Industries Association for the expenditures made by the Lead Industries Association on behalf of the Code Authority for the Lead Industry from the period June 4, 1934 to October 1, 1934, as set forth in the Treasurer's Report and totaling the sum of \$4,311.38.

It was further moved, seconded and carried that the Treasurer request voluntary subscriptions to the support of the Code Authority on the basis of 1¢ per man-shift of employment for the period June 4 to September 30, 1934 and that adjustment of the subscriptions of members be made at a later date when the detailed labor statistics are available on which to make an apportionment of the expense.

EQUITABLE WAGE ADJUSTMENT REPORTS

The Chairman noted the receipt of Equitable Wage Adjustment Reports from Members of Industry, and, without objection, these reports were ordered filed in the office of the Code Authority, and are attached as Exhibit "H". The Secretary was also requested to make another effort to procure the equitable wage adjustment reports that had not yet been received from Members of Industry.

TRADE PRACTICE COMPLAINTS COMMITTEE PLAN

Action upon the Trade Practice Complaints Committee Plan was deferred to a subsequent meeting as it was felt that the experience of the Code Authority to date, without having a single complaint to act upon, indicated that the need for a Trade Practice Complaints Committee was slight. Major Farny recommended that the Trade Practice Complaints Committee be appointed at the earliest opportunity. Some members of the Code Authority also believed that, to make a widespread distribution of the Trade Practice Complaints Committee program would merely encourage the filing of complaints.

SAFETY AND HEALTH STANDARDS

The Chairman noted the proximity of the date (November 24, 1934) upon which Standards of Safety and Health, as required by the Lead Code, would have to be submitted to the Administrator. He noted the fact that the Copper Code Authority was working upon a similar matter and in view of the close relation between the safety and health problems of the copper and lead industries, he proposed that the two industries confer upon this subject, through the medium of a Code Authority representative from the Lead Industry and the Chairman of the Safety and Health Committee of the Copper Code Authority.

The Chairman, being a member of the Code Authority for the Copper Industry, read a tentative draft of the Standards of Safety and Health that had been prepared by the subcommittee of the Copper Code Authority, which is attached as Exhibit "G".

Whereupon it was regularly moved, seconded and carried that Mr. Andrew Fletcher, Vice President of the St. Joseph Lead Company, be appointed on behalf of the Code Authority for the Lead Industry, to confer with the representatives of the Copper Code Authority designated to prepare safety and health standards for the Copper Industry.

#### STATUS OF ANTIMONIAL LEAD

Mr. Brush reported for the Smelting and Refining Division that he had circulated a bulletin among the members of that Division, as per Exhibit "F" attached, asking them whether they would agree to consider themselves members of the Metallic Lead Products Division insofar as their sales of antimonial lead were concerned, and reported that he had received 19 affirmative replies with four members not heard from.

It was thereupon moved, seconded and carried that the Members of the Smelting and Refining Division, who are sellers of antimonial lead, should be considered members of the Metallic Lead Products Division so far as their sales of antimonial lead are concerned and that should conditions change in any respect from those now existing, any by-product producer of antimonial lead should have the privilege of petitioning the Code Authority for a review of the present situation.

#### INTERPRETATION OF ARTICLE VIII SECTION 1 (1) WITH RESPECT TO AN ANTIMONIAL LEAD CONTRACT

The Secretary reported that the Antimonial Lead producers had been corresponding on the matter of a trade practice and its practical application to an antimonial lead contract, but that a strong division of opinion existed.

Without objection, the Secretary was requested to ask the Antimonial Lead Section to agree upon an interpretation before submitting the matter to the Code Authority for an official interpretation.

#### INTERPRETATION OF ARTICLE III BY THE SMELTING AND REFINING DIVISION

The Chairman of the Interpretations Committee of the Smelting and Refining Division, reported three interpretations of Article III, and stated that these interpretations were now ready to receive the endorsement of the Code Authority. The interpretations upon which the Committee was agreed, are as follows:

##### Interpretation 1 - Making up Lost Time

Employees who are regularly employed from Mondays to Fridays inclusive may be allowed to make up a day lost during this period on the following Satur-

day or Sunday, provided that they do not work in excess of 40 hours per week and provided that they do not work more than six days in any seven-day period.

Interpretation 2 - Definition of Standard Week  
An employer may select any period of seven consecutive days to be his standard week. Such standard week shall be selected to conform with pay period, plant usage, etc., and when selected by a member is not to be changed without good and sufficient reason.

Interpretation 3 - Temporary Relief

Section 3, paragraph (f) was designed to apply to continuous processes where the restriction of hours of labor of work would unavoidably reduce or interrupt production because of the demands inherent within and peculiar to the process itself. If an employee has worked his regular shift and his relief is not there to relieve him, it is permissible under the Code, for the man being relieved to work a temporary reasonable time until relief is provided, being paid for the overtime at regular rates. No overtime at time and one-half need be paid for temporary relief work, otherwise collusion between employees so as to gain overtime to their mutual advantage, would be encouraged. Temporary relief does not mean that men are privileged to arrange their relief to the extent where they deliberately plan to exchange shifts.

Mr. Mulock moved to change the wording of Interpretation No. 1, substituting the words "standard week" for "seven-day period" at the end of the sentence. The amendment was seconded and carried.

It was thereupon moved, seconded and carried that the Code Authority approve the interpretations as amended.

Major Farny at this point brought out the fact that the views of the Deputy Administration had been explicit in a letter to him on August 7, 1944, distributed to the Members of the Code Authority (Memorandum No. 24).

The meeting adjourned, after having set the date for the next Code Authority meeting as Friday, November 16, 1934.

Secretary.



CONFIDENTIAL  
 FROM: P. E. SCHUBERT

October 25, 1934.

Mr. V. A. Johnston,  
 Deputy Administrator,  
 National Recovery Administration,  
 Washington, D. C.

Confidential:

We are sorry to hear that you have not made application for membership in the Cored Soldier Institute, with several other firms, forming a code under the Cored Soldier Institute.

Very truly yours,

FRANK SCHUBERT (SIGNED)

P. E. SCHUBERT (SIGNED)

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 Y  
 CODE AGENCY FOR THE LEAD INDUSTRY  
 420 Lexington Avenue  
 New York, N.Y.

October 1, 1934.

Mr. V. A. Johnston,  
 Deputy Administrator,  
 National Recovery Administration,  
 Washington, D. C.

Dear Mr. Johnston:

In distributing the Blue Eagles, we sent one to the Kester Solder Company, 4201 Wrightwood Avenue, Chicago, Illinois, believing that they are entitled to one as a solder manufacturer.

We have received a letter from the Kester Solder Company, dated September 26, returning the Blue Eagle and stating that his Company is forming a code under the Cored Soldier Institute. It is my understanding that most of the cored solder manufacturers in the United States desire to operate under the Code of Fair Competition for the Lead Industry and I therefore would like your advice as to how this matter should be handled.

Very truly yours,

P. E. SCHUBERT (SIGNED)

Secretary.

N 3023.01

COPY

RECEIVED OCT 23 1931

October 23, 1931.

Mr. E. E. Thompson, Secretary,  
Code Authority for the Lead Industry,  
430 Lexington Avenue,  
New York City.

Dear Mr. Thompson:

This comes as an acknowledgment to your letter of October 1, having to do with the return of the Blue Eagle by the Kester Solder Company.

Will you kindly advise the Kester Solder Company that they, by definition, are under the Lead Code and even though members of the Cored Solder Institute should submit a Code, in view of recent policies of the Administration their Code, when and if approved, would be made a supplement to the Lead Code. Even though they were to be granted a separate Code, during the interim of the promulgation of their Code, the Kester Solder Company should not be without a Blue Eagle, and inasmuch as by definition they are under the Lead Code they should display the Blue Eagle for the Lead Industry.

Very truly yours,

W. A. JAMESON (SIGNED)  
Deputy Administrator  
Mining and Quarrying Section.

ORDER NO. 402-9 &amp; 401-7

## CODE OF FAIR COMPETITION

FOR THE

LEAD INDUSTRY

Granting application of the American Metal Company, New York City, for a conditional exemption from the labor provisions of the Lead Code to apply to their subsidiary plant, the United States Metals Refining Company, Carteret, New Jersey.

WHEREAS, an application has been made by the above-named applicant for an exemption from the labor provisions (except the hour provisions) of the Code of Fair Competition for the Lead Industry, and

WHEREAS, hearings have been duly held thereon, and the Deputy Administrator has reported, and it appears to my satisfaction, that the conditional exemption hereinafter granted is necessary and will tend to effectuate the policies of Title I of the National Industrial Recovery Act;

NOW, THEREFORE, pursuant to authority vested in me, it is hereby ordered that the above-named applicant be and is hereby exempted from the labor provisions (except the hour provisions) of the Code of Fair Competition for the Lead Industry on condition that the applicant maintain the labor provisions of the Copper Code (with the exception of the hour provisions thereof); this conditional exemption to apply to the subsidiary plant of said American Metal Company at their United States Metals Refining Company plant at Carteret, New Jersey.

C. E. ADAMS  
Division Administrator.

Order Recommended:

September 3, 1934.  
Washington, D. C.

V. A. JANSSEN  
Deputy Administrator.

Blue Eagle Code Authority  
 425 Lexington Avenue  
 New York, N. Y. 10017  
 City Meeting Oct. 1934

# CODE AUTHORITY FOR THE LEAD INDUSTRY

425 LEXINGTON AVENUE

NEW YORK, N. Y. September 20, 1934.

Mr. W. M. Duvall  
 Indiana Section  
 National Recovery Administration  
 Washington, D. C.

Dear Mr. Duvall:

Thank you for your letter of September 18, enclosing copy of the Blue Eagle Manual for Code Authorities. In answer to the questions set forth in the Manual, we wish to advise you as follows:

- (a) Total number of Blue Eagles distributed by Code Authority and NRA combined. 197
- (b) Number of Blue Eagles undistributed in hands of Code Authority. 348
- (c) Number of members of industry to whom Blue Eagles have not been distributed.

We believe we have reached all of the members of our industry to whom Blue Eagles should be distributed. However, there are some companies whose status is not clear to us as they are engaged in numerous activities which may or may not come under our Code. We are endeavoring to ascertain their exact position and will give each a Blue Eagle if they are members of our industry.

- (d) Estimate of total membership 120
- (e) When will distribution be completed?  
 We believe distribution has been completed except for members unknown to us.
- (f) What has been accomplished regarding availability of duplicate copies of the Blue Eagle in accordance with Paragraph 8 of this Manual?

We have extra copies of the Blue Eagle printed ready to distribute upon demand. Some of them have already been distributed.

Very truly yours,

*J. Ruben*  
 Secretary.

N 3023.04

**N 3023.05**

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*Journal of Management Education* 30(6)

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1. The first step is to identify the problem.
 2. The second step is to define the problem.
 3. The third step is to analyze the problem.
 4. The fourth step is to develop a solution.
 5. The fifth step is to implement the solution.
 6. The sixth step is to evaluate the solution.
 7. The seventh step is to monitor the solution.
 8. The eighth step is to maintain the solution.
 9. The ninth step is to improve the solution.
 10. The tenth step is to document the solution.



Dates were equal to or above code minimums on effective date.

Was on 48 hour week prior to HSA. No hourly raise reduced.

Schedule above  
minimum.

Not in operation.  
One employee part  
time at 40¢ per  
hour.

Maintained differ-  
entials existing  
prior to code.

10-2/3%

21-1/2 hourly, 8 hours reduced  
rate. Room 40 to 50.

Monthly rate of increase 83  
and from 1940 to 1941  
weekly rate. 1940-41 are  
1940-41  
1940-41

**Abstract**

|                               |                        |                                                                                     |                                                                                                                      |
|-------------------------------|------------------------|-------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|
| Harvard & Evans Co.           | 5/33                   | Group A \$4.00 to \$5.00<br>Group B \$4.00 to \$5.00                                | Pay increased from \$4.00 to \$5.00.                                                                                 |
| Metals Refining Co.           |                        |                                                                                     | Pay increased from \$4.00 to \$5.00.                                                                                 |
| Minerals Lead Co.             | 5/33                   | \$5                                                                                 | Pay increased from \$4.00 to \$5.00.                                                                                 |
| Minerals Metal Co.            | 4/33                   | \$4.00 to \$5.00 per hour<br>\$4.00 to \$5.00 per hour<br>\$4.00 to \$5.00 per hour | Pay increased from \$4.00 to \$5.00.<br>Pay increased from \$4.00 to \$5.00.<br>Pay increased from \$4.00 to \$5.00. |
| Minerals Smelt. & Ref. Co.    | 5/33<br>1/34<br>5/34   | (10%<br>(10% increase appl.<br>1.0% of entire hourly<br>payroll.<br>4.0%)           | Only for certain jobs.<br>Minimum now \$4.00, for beginners only.                                                    |
| National Bearing Metals Corp. | 4/33<br>5/33<br>4/34   | to \$3.00 per hour.<br>to \$4.00 per hour.<br>to \$4.00 per hour.                   | Schedules above minimum.                                                                                             |
| National Lead Co.             |                        | Equitable adjustment.                                                               | At time of adjusting minimums.                                                                                       |
| New York Solder Company       |                        |                                                                                     | Above minimum. Out hours 10%.                                                                                        |
| North Lily Mining Co.         |                        |                                                                                     | Schedules above minimum.                                                                                             |
| North-Western Metal Mfg. Co.  |                        | 5¢ per hour for minimum. 2¢ to 12¢ for others.                                      |                                                                                                                      |
| Pacific Metal Co.             | Date of signing F.R.A. | No details.                                                                         | Schedules above minimum.                                                                                             |
| Philadelphia Solder Co.       |                        |                                                                                     | Wages and hours of code used before adoption of code.                                                                |
| Pittsburgh Smelt. & Ref. Co.  |                        |                                                                                     | Schedules above minimum.                                                                                             |
| Pittsburgh White Metal Co.    |                        |                                                                                     | No adjustments necessary. Always above minimum.                                                                      |



Great South Lead Works

Republic Metals Corp.

Republic Metals Co.  
Indianapolis

Chicago

Richmond

River Smelt. & Ref. Co.

Rochester Lead Works

St. Joseph Lead Company

Sherwin-Williams Company

Silver King Coalition Mines Co.

Standard Rolling Mills, Inc.

Star Refining Co.

- 8 -

Time of signing P.R.A.

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| Company Name                                                        | Date of Change                      | Amount of Change                  | Remarks                                                                                                              |
|---------------------------------------------------------------------|-------------------------------------|-----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| Quartzite Mining Co.                                                | End of mining<br>Period. 4/1/43     | Same as the<br>Quartzite<br>Code. | Under the above<br>minimum.                                                                                          |
| Smith Standard Mining Co.                                           | Prior to lead<br>code.              | 10¢ per day                       | Followed a change<br>in code.                                                                                        |
| Tobacco Hill Company                                                |                                     |                                   | Conform to wage<br>rate of level<br>code.                                                                            |
| United American Metals Corp.                                        | Prior to effective<br>date of code. | Same as the<br>Quartzite<br>Code. | Under the above<br>minimum. Early<br>in the year<br>the increase to<br>the new code<br>resulted in hours.            |
| Universal Bearing Co.                                               |                                     |                                   | Schedules above<br>minimum.                                                                                          |
| United States Smelt. Refining<br>and Mining Co.<br>Midvale<br>Mines | 9/33<br>9/33                        | 27¢ per day<br>20¢                | Hours reduced 56<br>to 40.<br>Well above minimum,<br>requiring no change.                                            |
| Offices (N.Y., Salt<br>Lake, Boston)<br>Grasselli                   | 5/34                                | 32¢ per day.                      | Well above minimum<br>at all times.                                                                                  |
| Utah-Delaware Mining Co.                                            | 6/4/34                              | Underground 55¢<br>a day.         |                                                                                                                      |
| Vulcan Smelting Works.                                              |                                     |                                   | Schedules above<br>minimum.                                                                                          |
| White Bros. Smelting Corp.                                          |                                     |                                   | Operating under<br>Ingot Brass Code.<br>Practically no lead<br>smelted now.                                          |
| Winston Lead Smelting Co.                                           |                                     |                                   | Minimum wages in<br>accordance with code.<br>No adjustments made.                                                    |
| Marquis Smelting & Refining Co.                                     |                                     |                                   | Works not more<br>than 40 hours per<br>week. No pay less<br>than \$14.00 per<br>week. One employee<br>besides owner. |

# WAGE ADJUSTMENTS - 1933

From the time of the strike as mentioned in the President's Message to Congress, 1933, we have not raised the rates of our lead workers from 50 cents per hour to 55 cents. To have made no adjustment since then.

At the time of the strike, we had a contract with the union that we would not raise the rates of our lead workers from 50 cents per hour to 55 cents. To have made no adjustment since then.

From the time of the strike as mentioned in the President's Message to Congress, 1933, we have not raised the rates of our lead workers from 50 cents per hour to 55 cents. To have made no adjustment since then.

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From the time of the strike as mentioned in the President's Message to Congress, 1933, we have not raised the rates of our lead workers from 50 cents per hour to 55 cents. To have made no adjustment since then.

As all enlisted employees in our lead operations are receiving over the required minimums, no adjustments have been necessary.

## American Smelting & Refining Co. -

East Helena, Montana - Wage rate adjustments made August 7, 1933. Minimum rate increased from 40-5/8¢ to 45¢ per hour. All other hourly wage rates increased 10%.

El Paso, Texas - Wage rate adjustments made August 7, 1933. Minimum rate increased from 25¢ to 30¢ per hour. All other wage rates increased 5¢ per hour, unless this amount was less than 10% of the employee's hourly rate in which event an increase of 10% to 11.1¢ was made in these hourly rates.

Arkansas Valley (Leadville, Colo.) - Wage rate adjustments made August 7, 1933. Minimum rate increased from 31-1/4¢ to 36¢ per hour. All other hourly wage rates increased 15%.

Maricopa, Utah - Wage rate adjustments made September 1, 1933. Minimum rate increased from 37-1/2¢ to 40-5/8¢ per hour. All other hourly wage rates increased from 6.1¢ to 6.3¢. Note: At present this plant is not in operation.

Quincy, Arkansas - Wage rate adjustments made August 20, 1933. Minimum rate increased from 33-3/4¢ to 35¢ per hour. All other hourly wage rates increased 10% or 15%.

East Helena, Mont. - Wage rate adjustments made August 7, 1933. Minimum rate increased from 40¢ to 44¢ per hour. All other hourly wage rates increased 10% or 15%.

Leadville, Colo. - Wage rate adjustments made August 5, 1933. Minimum rate increased from 35-1/2¢ to 38¢ per hour. All other rates increased 10% to the nearest 1/2¢ per hour. On February 1, 1934, minimum rate increased from 39¢ to 44¢ per hour and other hourly wage rates increased 12.5% to the nearest 1/2¢ per hour.

At the date the first Gals was  
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 the birds were very active, and the  
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1. The first of these is the fact that the Government has been unable to secure the necessary funds to carry out its policy. This is due to the fact that the Government has been unable to secure the necessary funds to carry out its policy.

1. *Chlorophyll a* and *Chlorophyll b* were determined by the method of Lichtenthaler and Whistler (1973). The total chlorophyll content was determined by the method of Arar and Cook (1977).

...in all pay schedules were made at the ... on September 1. ... of the National Industrial ... pay have not been ... increase in ... there

generally, I have found it - to have always made it a practice to adjust the higher brackets of income above the minimum at the time the minimum rates are fixed. This has been the case since the President's Budget Amendment has been in effect, and we have had times adjusted the higher brackets accordingly. In view of the above, I presume we have complied with all provisions of the law, and that it will not be necessary to do anything further about these schedules unless you send a suitable form for us to fill out. I do not believe you would want any of these other details without such a form.

**Answer 2nd Q. -** Pay schedules have been considerably above the minimum prescribed by the local Code. No adjustments were necessary in all pay schedules in that our wage scales have been considerably above the minimum.

Belmont Smelting & Refining Works, Inc. - We use only one or two men in making lead products. We have adjusted the salaries of all our men, and reduced the working hours from 48 hours to 40 hours. We have continued the salaries of the office staff and the men in the plant have always worked on an hourly rate and we have increased the hourly salary 10% so that the men who are now working 40 hours are receiving pay equivalent to 44 hours.

**Henry Shallen Co., Inc.** - Our pay schedules are above the minimum prescribed by the local code and no adjustment was necessary.

Argonne Fuel & Fueling, Heating & Concentration Co. - (1) Every pay schedule in all departments of the operation of this Company are substantially above the minimum prescribed by the local code. (2) As of August 20, 1938, when the President's Re-employment Agreement was signed by this Company, a horizontal raise of 60 cents per shift was made in the pay schedule of all employees of this Company whether on a day or night basis or a tour. (3) Following the effective date of the Code of Fair Compensation for the Lead Industry, namely, June 4, 1939, and with the approval of the Company Council as Executive Body, having jurisdiction over this area, an adjustment was made in the wages of all employees in the general department of the operations of the Argonne Fuel & Fueling, Heating & Concentration Co. of a total sum of \$1.20 per shift. This adjustment was made on the basis that there was a fall in the stipend of the President's Re-employment Agreement, this was a reduction in their work, although they received an increase of the stipend per shift which was actually equal to each shift as they received a raise to such date, but when the wages were raised this difference. (Letter dated 10/10/39)

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1. The following information is being furnished to you for your information only. It is not intended to be used for any other purpose. It is not to be distributed outside the office of the Director of the FBI.

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Franklin D. Roosevelt - A report listing the equitable adjustments made by the Government and Germany in the Gode and Godey has been received to give a fair comparison. The corrected report will be supplied the Gode Authority in the near future, according to Mr. Roosevelt.

**Question -** Prior to signing the Warrent code, we were operating on part time with two shop men and no office help. Upon signing the President's agreement, we reinitiated our shopmen at \$6.00 per week and put our shop on a 36 hour weekly basis paying the men 68¢ and 85¢ per hour, although they were not fully employed. This basis of hours and pay has been observed up to the present time although production and sales do not require anything like full time employment for the three employees. This basis was established above the minimum and increased our payroll to a considerable extent. We regret we have been unable thus far to take on additional employees, having been in red figures each month this year.

**Working Year Contract** - We are detailing below the dates and hourly wage increases placed in effect in our factory since we began operating under the President's Re-employment Agreement:

Prior to August 16, 1933      August 16, 1933 to June 1, 1934      June 1, 1934 to date

|              |     |              |     |              |     |
|--------------|-----|--------------|-----|--------------|-----|
| 11 men ..... | 48½ | 13 men ..... | 57½ | 15 men ..... | 59½ |
| 1 man .....  | 42½ | 3 men .....  | 50½ | 2 men .....  | 53½ |
| 2 men .....  | 41½ | 12 men ..... | 48½ | 20 men ..... | 47½ |
| 3 men .....  | 39½ | 2 men .....  | 40½ | 3 men .....  | 42½ |
| 7 men .....  | 37½ |              |     |              |     |
| 1 man .....  | 34½ |              |     |              |     |
| 1 man .....  | 32½ |              |     |              |     |

You will note from the above that the increase effective August 16 was approximately 22% and the increase on June 1 approximately 4%.

**Increased Wages** - On August 1, 1933, we increased all hourly rates exactly 15% with the exception that we raised our minimum wage from 30¢ to 34¢ per hour. On April 1, 1934, we increased all hourly rates 10% with the exception that rates under 30¢ per hour were raised an even 5¢ per hour.

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F. P. Miller & Company - We are reporting such adjustments in wages and hours as have been made by our Company either prior to or subsequent to the date of approval of this Code to the Code Authority. We have the following changes to report:

On February 5, 1934, in accordance with the provisions of the Lead Code approved as to hours and wages, we changed to forty hours per week and discontinued the supplement, going back to our minimum base rate of 45¢ per hour so that all workers now received the same for 40 hours as they have previously received for 35 hours.

Men receiving from 45¢ to 69¢ per hour were increased 3¢ per hour.

Men receiving 60¢ to 79¢ were increased 4¢ an hour.

Men receiving 80¢ to 99¢ were increased 5¢ an hour.

Employees on our weekly and monthly payroll had advances approximating \$4.

No changes in hours are made at this time.

No other changes are contemplated in either hours or wages at the present time.



Lead Industry Blanket Code - Would say that at the time the Lead Code was adopted, we were at all of the plants operating under the Lead Code and that we were then the lowest rates called for by the Lead Code. We were not at all of those rates and consequently no adjustment was necessary and consequently no adjustment was higher than the necessary.

Lead Industry Blanket Code - As far as we are concerned as a 40 hour weekly schedule was adopted in 1933, we have maintained in all our enterprises the same wage schedule as in 1933. In no case has the hourly rate been lowered.

Lead Industry Blanket Code - Our pay schedule has always been above the minimum provided for in the Lead Code. During the last year, all wages have been increased in accordance with the Lead Code, and our lowest paid employees at this time receive wages for a 40 hour week.

Lead Industry Blanket Code - We haven't any employees in our plant outside of a helper which does not require training. When engaged we pay him at the rate of 43¢ per hour. Our plant is not in operation to any extent for quite awhile.

Lead Industry Blanket Code - Please be advised that the rates and differentials that we paid prior to the time this code was adopted were sufficiently high to come within the minimum provisions of that code and the differentials existing at that time continue to exist today. In other words, to make our position clear, we adopted the President's Labor position calling for wages that existed in 1929 and providing for the differentials existing at that time, with the result that no change in our wages or differentials were necessary upon the adoption of the Code covering the Lead Industry.

Lead Industry Blanket Code - Please be advised that our pay adjustments were made on Aug. 30, 1933, at which time we signed the P.R.A. and this resulted in an average increase of payroll rates of approximately 16-2/3% in our payroll.

Lead Industry Blanket Code - Our pay schedules have been above the minimum. Original pay schedule was on basis of 45 hour week and this was adjusted under the P.R.A. to a basis of 35 hours per week, at same total weekly rate of pay, or approximately a 33-1/3% increase. In June, 1934 hours were increased to 40 per week, with corresponding increase in the weekly rate of pay. At the present time, our rate is 87¢ per hour for skilled labor, and 57¢ per hour for unskilled labor.

Lead Industry Blanket Code - Our pay schedules have been above the minimum. Prior to effective date of Lead Code pay schedules were increased 5 to 7 1/2¢ per hour.

Lead Industry Blanket Code - Effective Aug. 1, 1933, we adjusted our pay schedules to conform with the Blanket Code as approved by the President July 20, 1933. Immediately prior to Aug. 1, 1933 our men worked 43 hours per week and our pay schedule was for Group "A" - 48.60¢ per hour, for Group "B" - 44.55¢ per hour. Beginning Aug. 1, 1933 and continuing to the present our men work 35 hours per week and our pay schedule is for Group "A" - 59.7¢ per hour, for Group "B" - 54.75¢ per hour.

Lead Industry Blanket Code - We have complied with this section of the Code and have made all the equitable adjustments required.

Lead Industry Blanket Code - We paid a higher scale of wages than the minimum wage scale established by the Lead Code prior to the time the Lead Code went into effect. In addition to this in Aug. 1933 we advanced the wages of our employees 5%.





The following are the adjustments made in each case:

~~44th Street in cases that may not have been of value.~~

**St. Joseph Lead Company** - At the Southwest Missouri Divisions of our Company, at the time the President's Reemployment Agreement was made effective, our minimum surface labor rate was \$3.10 per 8 hour shift, which was in excess of the minimum rate of 32¢ per hour required by the P.R.A. On June 1, 1934 the wage rates of all employees of these Divisions were increased 25¢ per day. Therefore, on the effective date of the present Code of Fair Competition for the Lead Industry, our minimum surface labor rate was \$3.35 per 8-hour shift, and this figure was in excess of the minimum of 60¢ per hour prescribed by the Code. Our minimum underground labor rate on the effective date of the Code was \$4.25 per 8-hour shift, compared to the Code requirement of 47-1/2¢ per hour, or \$3.80 per 8-hour shift.

|                 | Annual Increase | Minimum Increase        |
|-----------------|-----------------|-------------------------|
| August 1, 1933  | 18.4            | from 10 to 20 per hour. |
| January 1, 1934 | 11.1            | " 40 to 45 per hour.    |
| April 1, 1934   | 10.0            | " 45 to 50 per hour.    |

41

The following information is given pursuant to your bulletin of June 10, 1944 relative to Equitable Adjustment Reports to the Code Authority. As this Bulletin does not state the form in which this report should be presented nor the detail desired, only the principal changes made are given. The changes given below apply in the case of probably eighty-five to ninety-five percent of our employees covered by the Lead Code. Changes affecting the remainder of such employees were in some cases greater and in some cases less than those given below.

United States Smelting, Refining and Mining Company - The following information is given pursuant to your bulletin of June 10, 1944 relative to Equitable Adjustment Reports to the Code Authority. As this Bulletin does not state the form in which this report should be presented nor the detail desired, only the principal changes made are given. The changes given below apply in the case of probably eighty-five to ninety-five percent of our employees covered by the Lead Code. Changes affecting the remainder of such employees were in some cases greater and in some cases less than those given below.

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United States Smelting, Refining and Mining Company - We wish to state that we conform to the wage rates as specified in the Code for the Lead Industry.

United States Smelting, Refining and Mining Company - Our pay schedules have been above the minimum provided in the Lead Code. Equitable adjustment in all pay schedules have been made prior to the effective date of the Lead Code. While we have reduced the number of working hours, we have increased the hourly rate so that the wages equal at least the amount paid before the reduction of working hours.

United States Smelting, Refining and Mining Company - The following information is given pursuant to your bulletin of June 10, 1944 relative to Equitable Adjustment Reports to the Code Authority. As this Bulletin does not state the form in which this report should be presented nor the detail desired, only the principal changes made are given. The changes given below apply in the case of probably eighty-five to ninety-five percent of our employees covered by the Lead Code. Changes affecting the remainder of such employees were in some cases greater and in some cases less than those given below.

United States Smelting, Refining and Mining Company - A blanket raise of \$15 per day was made on September 1, 1933, affecting all employees covered by the President's Employment Agreement as notified for the Lead Industry. Only minor changes were necessary when the Lead Code went into effect. Neither the President's Employment nor the Lead Code changed hours of labor materially.

United States Smelting, Refining and Mining Company - The following information is given pursuant to your bulletin of June 10, 1944 relative to Equitable Adjustment Reports to the Code Authority. As this Bulletin does not state the form in which this report should be presented nor the detail desired, only the principal changes made are given. The changes given below apply in the case of probably eighty-five to ninety-five percent of our employees covered by the Lead Code. Changes affecting the remainder of such employees were in some cases greater and in some cases less than those given below.

Continued on next page.

Under the 1934 Code - Utah-Idaho Mining Company's pay schedules have been at \$1.00, or above, the minimum prescribed by the Code. No adjustments in pay schedules were made prior to the effective date of the Code. Since the pay schedules were at the Code minimum, Underground rates were raised \$1.00 per 8 hour day. The raise was made retroactive to the effective date of the Code (June 4, 1934). This raise made all pay schedules up to or above the minimum Code wage. Following are some paid at the present time per 8 hour shift:

**Wages, Salaries, Etc.** - Our pay schedules have always been above that proscribed by the Lead Code. It has therefore not been necessary for us to make any adjustment of our wage schedule after the effective date of the Code. To assure you we are complying with the provisions of the Lead Code.

Winter Island Station Co. - We have a very small smelter employing only seven men and a foreman. Only smelting the plant about 10 to 15 tons a month. We pay our labor according to prices per hour, according to the Code. Have only one clerk paying our taxes. Have made no adjustments.

50

October 29, 1934.

Equitable Wage Adjustments Made by Various Divisions

**Lead Division** - Equitable adjustments made in August 1933. Minimum rate increased from 30¢ per hour to 40¢ per hour. All wages above minimum increased from 10% to 15%.

**Paint Division** - Equitable adjustments made in August 1933. Minimum rate increased from 30¢ per hour to 40¢ per hour. All wages above minimum increased from 10% to 15%.

**Chemical Division** - Equitable adjustments made in August 1933. Minimum rate increased from 30¢ per hour to 40¢ per hour. All wages above minimum increased from 10% to 15%.

**Electrical Division** - Equitable adjustments made in August 1933 and June 1934. Minimum rate increased from 30¢ per hour to 40¢ per hour. All wages above minimum increased from 10% to 15%.

**Mechanical Division** - Equitable adjustments made in August 1933. Minimum rate increased from 30¢ per hour to 40¢ per hour. All wages above minimum increased from 10% to 15%.

**General Division** - Due to the fact that the minimum wage rate was 5¢ above the minimum required by the code no adjustments have been made.

**Lead Division** - Our pay schedules have been above minimum prescribed by Lead Code. Our savings were made before the code went into effect, or to be more specific, in August 1933 was 59¢ per hour for 44 hour week; after August 1933 we continued to pay the same average rate for a 44 hr. week with only 40 hours working time. This brought the average wage scale up to 64¢ per hour. The Minimum scale paid any employee is 66¢ per hour, with the exception of our night watchmen, who are on the basis of 60¢ per hour. The marion paid any plant employee is 75¢ per hour. No further wage adjustments have been made except as stated above.

**Edison Electric & Manufacturing Corp.** - Our pay schedules have been above minimum prescribed by Lead Code. No equitable adjustment in pay schedules was made. It was not necessary, therefore no report made.

Amplification of National Lead Company's Equitable Wage Adjustments.  
In July and August, 1933, we increased the minimum wage per hour in all of our pigments divisions and in most of our metal divisions from 30¢ to 40¢ per hour, or an increase of 33-1/3% in the hourly wage. In the metal division, the general rate was increased from 30¢ to 35¢ per hour, an increase in the minimum hourly wage of 16-2/3%. While the required minimum in the metal division, according to the Code, is only 35¢ an hour, we have comparatively few people who are at minimum. In most cases they are getting 40¢ per hour. The actual increase in wages paid out to our wage earners amounted to 20%.

N 3023.07

COPIES OF MEMORANDUM  
 10-17-33

October 17, 1933.

MEMORANDUM FOR THE BOARD OF MINES

TO THE BOARD OF MINES

RE: RECOMMENDATIONS FOR MINES

Below are given the recommendations submitted by Mr. Hamilton's Committee for Standards of Safety and Health modified in accordance with suggestions made.

For your information, we are also enclosing copy of original form as submitted June 27. You will note that this is the same as the one given below except that the last paragraph on page 3 and the first on page 3 have been deleted in accordance with suggestions from various members of the industry.

Unless we hear from you to the contrary, the recommendations as given in this memorandum will be submitted at the next Code Authority meeting, October 23, as being satisfactory to the members of the industry.

#### First Aid:

Adequate first aid service and first aid equipment and supplies shall be maintained to serve the employer's mines and surface plants. This service shall be rendered by men trained in first aid work and competent to administer first aid in emergencies. First aid training shall not be confined to regular first aid crews but shall include as many other employees as local conditions warrant.

#### Mine Rescue:

In the case of underground mining, adequate mine rescue crews and equipment shall be maintained whether this is accomplished by employers individually or jointly with others, but in any case the rescue station and crews must be within close proximity of the properties so served. The rescue crews shall be trained in the use of oxygen breathing equipment and gas masks, and all rescue equipment shall be periodically tested and maintained in good working condition at all times.

#### Sanitation and Ventilation:

Elements injurious to health shall be removed from the mines and surface plants and from locations owned by the employer, and particular attention shall be given to the matter of ventilation, underground and in surface plants. In the case of underground mines, whether mechanical ventilation is required or not, a careful study of the problem shall be made with a view to obtaining the best possible results. Maximal benefits from a carefully thought out ventilating system shall be the aim of every employer, and he shall make every reasonable effort to reach this objective.

N 3023.08

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Copper Code Authority  
Standards for Safety and Health.

Safety Appliances:

Employers: the owner of an mine in nation and electricity, adequate emergency lighting provided with clearly necessary suitable warning or danger signs shall be provided.

Emergency Medical Service:

Employers: medical and surgical service, as well as suitable hospital facilities shall be available at all times.

State Laws:

Every employer shall comply with the provisions of the laws of the State in which he operates relative to compensation to employees and to safety practices and health standards for the mining industry, and he shall cooperate with the State Mine Inspector and other State officials whose duty it is to see that such laws are adhered to.

General:

The idea of safety and accident prevention shall be kept before the employees at all times, and for this purpose lectures or personal contacts and the free use of signs, bulletins and photographs are recommended.

Operating officials, including foremen and subordinate bosses, shall be on the alert at all times in matters relating to safety and accident prevention in order that general inspection shall be a continuous process, but additional precaution shall be taken in this respect by making thorough inspections at regular intervals of working places and equipment, both underground and in surface plants, by individuals qualified to make such inspections.

A complete record shall be kept by each employer of all accidents, in which shall be recorded the date and time of each accident, place of occurrence, cause, nature of injury, whether fatal or whether disability was permanent and total, permanent and partial, or temporary. The time lost in each case shall also be recorded, as well as any other information of importance required to complete the record. Such record shall be kept up-to-date and shall be available for inspection to the Administrator and Code Authority of the Copper Code, or their authorized representatives, and to the State Mine Inspector, or other State official charged with the responsibility of administering the State laws affecting the metal mining industry.

## CODE AUTHORITY FOR THE LEAD INDUSTRY

420 BROADWAY AVENUE

NEW YORK, N. Y.

Smelting and Refining  
Division - Bulletin No. 1.

September 22, 1934.

To Members of the Smelting and Refining Division:

At the last meeting of the Lead Code Authority held on September 25, the question was raised as to whether sellers of Antimonial Lead should be considered as members of the Smelting and Refining Division or the Metallic Lead Products Division of the Lead Code Authority.

In view of the fact that there is no present Chairman of the Smelting and Refining Division, the writer was asked personally to endeavor to submit a joint recommendation from the two Divisions to the Code Authority, at its next meeting, as to the proper policy to pursue.

After talking with Mr. Sprague, Chairman of the Metallic Lead Products Division, and with several members of the Smelting and Refining Division, it seems to be quite generally felt that:

- (1) The numerous sellers of Specification Antimonial Lead metal properly belong in the Metallic Lead Products Division.
- (2) It will be most difficult to draw a satisfactory line between sellers of Specification metal and sellers of Antimonial Lead which is produced by the primary smelters from both secondary and primary sources in a very great variety of compositions.

It has been suggested, therefore, that rather than attempt to make such a division, the members of the Smelting and Refining Division, who are sellers of Antimonial Lead, should agree to consider themselves members of the Metallic Lead Products Division insofar as their sales of any Antimonial Lead are concerned, such decision, however, to be with the understanding that should conditions change in any respect from those now existing, any by-product producer of Antimonial Lead may petition the Code Authority for a review of the present decision.

May I ask, therefore, that each member of the Smelting and Refining Division advise Mr. Wornser, Secretary of the Code Authority for the Lead Industry, as to whether he is willing to vote to recommend to the Lead Code Authority that they put all sellers of Antimonial Lead Products under the Metallic Lead Products Division, as outlined above?

I may add that the American Smelting & Refining Company vote affirmatively on this question.

Very truly yours,

H. M. Brush

H. M. Brush.