LIA09191

[illegible] 2, 1922

[illegible]

E. I. [illegible] & Co.
[illegible] Co.
[illegible] Co.
[illegible]
[illegible]

K. [illegible] Dingdorf — [illegible] Lead Co.
P. [illegible] Hoppert — [illegible] Co.
M. [illegible] — [illegible] Lead Co.
O. W. Howard — Western Electric Co.

WEST

R. E. Giles — Willard Storage Battery Co.

Robert L. [illegible], Secretary
David A. Borcina

The meeting was called to order by the acting chairman, Robert L. [illegible], who explained that he had called the Association together at this time and place for the purpose of discussing the problem of [illegible]. The acting chairman then requested F. F. Anderson, Vice Pres., to explain the purpose of the meeting.

Mr. Anderson stated that the purpose of the meeting was to study the [illegible] methods of Peukert's Co. in lead in the light of modern [illegible] handling equipment. He was his opinion that the present methods of [illegible] and [illegible] varying sizes of plates were unsatisfactory and [illegible] and standardize [illegible] the [illegible] of standardization should [illegible] to [illegible] the manufacturer.

[illegible] read [illegible] from [illegible] in regard to [illegible] small consumers.)

[illegible]

Secretary [illegible] battery [illegible] that [illegible] was [illegible] stated that the [illegible] limit of [illegible] per life

N 3013

[illegible]

In their opinion, redesign of the present pig with a [illegible] base for stability is of [illegible] importance.

[illegible] Stor[illegible] [illegible] a blueprint that indicated a [illegible] of [illegible] shapes of pigs that are delivered to their plant from time to time.

The representative from [illegible] Co. [illegible] in [illegible] of [illegible] but [illegible] pig [illegible] ir [illegible].

[illegible] be given [illegible] the industry be polled to determine proper [illegible] further [illegible] that they would perhaps offer [illegible] size pig that would be packaged in an [illegible] 10 lb. or more. Wire strapping of pigs was not [illegible] factory.

The representative of Ethyl Corp. concurred and mentioned that wire occasionally enters their pots inadvertently, necessitating shutdowns because of the wire fouling submerged burners and pumps. Also large castings were objectionable because of the danger of dropping these heavy castings and [illegible] the melting pots, and slow melting.

The Western Electric Co. representative stated that the method of packaging present day pigs by wire strapping was satisfactory [illegible] them except at one plant. However, they would probably [illegible] any changes provided the size of pigs was uniform [illegible] industry. Their experience with the webbed Tadanac pigs was satisfactory except that it made necessary an extra operation of cutting [illegible] the pigs.

The suggestion was then made that perhaps a solid mod in coils, either extruded or continuous cast, could be utilized.

Representatives of the National Lead Co. stated that the cost would be prohibitive. It was their thought that perhaps greater utilization of the available floor space of cars could be made, perhaps loading pigs three-[illegible] instead of four-high. This would then necessitate loading [illegible] well and [illegible] for [illegible] of the [illegible].

Representatives of the American Smelting & Refining Co. stated that they have [illegible] found no satisfactory [illegible] they are now using nine different methods of [illegible] specifications and would [illegible] for any of them. They have also given up [illegible] as [illegible] unsatisfactory.

LIA09193

[illegible] ...ember 2, 19[illegible]

[illegible] ...er pigs
[illegible]

[illegible] car-
[illegible]

[illegible] ...d as
[illegible]

It [illegible] ...ations only, [illegible] ...at [illegible] should
be [illegible]

1. [illegible] pigs.
2. [illegible] ...at [illegible] pigs. (Shapes that will ship better.)

It was the opinion of the meeting that producers should be given the opportunity of discussing these possibilities [illegible] operating and traffic personnel and see if such proposals [illegible] it was felt that any survey of the entire industry [illegible] suggestions or recommendations should be held in abeyance [illegible] such time as something more concrete can be offered.

The acting chairman stated that the election of a permanent chairman was in order.

A motion to appoint Robert L. Ziegfeld as permanent chairman was duly seconded and unanimously approved.

The chairman then requested a time for the next meeting. There being no objection, the next meeting was scheduled for Thursday, January 12, 19[illegible], at 10:30 A.M. at the Yale Club.

There being no further business, the meeting adjourned at 12:00 noon.

Robert L. Ziegfeld
Secretary