

LEAD INDUSTRIES ASSOCIATION

430 LEXINGTON AVENUE

NEW YORK 17, N. Y.

RED LEAD DIVISION

November 28, 1945

To Members of the Red Lead Technical Committee:

SUBJECT: MEMORANDUM OF MEETING

A meeting of the members of the Red Lead Technical Committee was held on November 16, 1945, at the offices of the Battelle Memorial Institute, Columbus, Ohio. The following members were present:

Committee Member

A. C. Goets
O. F. Shobe
J. O. Johnstone
George Diehlman

Representing

Engle Pieber Company
Glidden Company
Hammond Lead Products, Inc.
National Lead Co.

F. E. Wormser, Secretary
L. L. Carrick, Director of Red Lead Research
Alex Stewart, National Lead Company

C. B. Veldrich, Battelle Memorial Institute
R. W. Bennett, Battelle Memorial Institute

After due deliberation and study, the Committee decided upon the following procedure for the welding research program being conducted by the Battelle Memorial Institute:

1. Bead-deposit tests with new paints. Write letter report as soon as completed, send to Mr. F. E. Wormser.
2. Vertical fillet-weld tests, medium carbon steel, 1 to 2 mil coats of old paints. No work on 10-mil coats, nor on armor plate high-tensile steel or rimmed steel.
3. Depending on results of bead tests on new paints, make vertical fillet-weld tests on new paints, thickness to be specified; medium carbon steel only. Make report on 1, 2, and 3.
4. Vertical fillet-weld tests on medium carbon steel coated with water slurries of straight pigments.
5. Vertical fillet-weld tests on medium carbon steel coated with vehicle.



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6. Vertical fillet-weld tests on medium carbon steel plates coated with promising combinations of pigments and vehicles.

7. Strength tests on medium carbon steel plates coated with paints in thicknesses to be specified.

The first three items are must in the program and should be completed in the order indicated. The last four items are to be considered at the next meeting of the Red Lead Technical Committee or after the third report by Mr. Veldrich has been made.

Report #3 is to deal only with the paint films of 1 to 3 mils in thickness. It should be a combined report based upon reports 1 and 2 of the work being done on parts 1, 2 and 3.

L. L. Carriak

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