

LEAD INDUSTRIES ASSOCIATION

202 MADISON AVENUE

NEW YORK 17, N. Y.

March 21, 1961

SUBJECT: L.I.A. PROJECT 23

To Members of the Lead Pigments Technical Committee

Enclosed please find inspection report of L.I.A. Project 23, at Chalvetto, La. As will be noted, a few of the exposed primers are performing very well after 45 months exposure.

Eagle-Picher Co. recommends that the Committee give some thought as to how we may best publicize these results.

The total immersion and tide range phase of this project was terminated as agreed at the meeting of June 30, 1959, with the exception of paints L.I.A. 511, 512 and 515. National Lead Co. has agreed to provide us with the latest inspection data for these panels and the atmospheric exposure test at Perth Amboy, N. J., at the meeting on March 30, 1961.

Details of L.I.A. Project 23, Synthetic Vehicle Primer Test, and the paint formulations were attached as Exhibit "A" to the committee meeting minutes of May 8 and 9, 1958.

Very truly yours,

David M. Borcina

David M. Borcina, Secretary
Lead Pigments Technical Committee

P.S. As a limited supply of the inspection reports from Chalvetto was provided us, copies have been sent only to:

Dr. L. L. Carrick, M. E. Elmore, Paul Whitford, E. N. Bates,
R. P. Bates, E. E. Zimmerman, and R. N. Quenell.

LIA Project #23

Exposed: 45° South
Chalmette, La.

Exposed: April 1957
Inspection Date: Dec 1960

- Rust Rating -

Panel #	LIA Point #	Area 1	Area 2	Area 3	Area 4
01	301	9	9	10	10
02	302	7	9	10	8
03	303	8	10	9	9
04	304	8	7	10	9
05	305	6	9	10	9
06	306	9	10	10	9
07	311	8	8	10	9
08	312	8	9	10	10
09	313	8	8	10	10
10	315	2	9	10	9
11	316	7	9	10	9
12	317	8	9	10	9
13	318	8	9	10	8
14	319	6	9	9	7
15	320	3	9	10	8
16	321	3	9	10	8
17	322	3	9	10	8
18	323	3	7	9	8
19	324	8	8	10	9
20	325	8	8	10	9
21	326	6	9	10	10
22	327	6	9	10	9*

*Topcoat peeling.

Area 1 = 1 coat Primer
Area 2 = 2 coats Primer
Area 3 = 4 coats Primer + 1 topcoat
Area 4 = 1 coat Primer + 1 topcoat