

LEAD INDUSTRIES ASSOCIATION

430 ALBANY STREET, NEW YORK 60 East 42nd St.,
NEW YORK 17, N. Y.

Pigments and Chemicals Division

September 12, 1956

SUBJECT: INSPECTION REPORTS,
PROJECT 14

To Members of the Red Lead Technical Committee:

We are attaching L.I.A. Project No. 14 inspection report of the panels at Sayville, N. Y. This inspection was made by Dr. Carrick and Mr. Shobe on June 4, 1956.

At Dr. Carrick's request we are also attaching an inspection report of Project No. 14 for the panels at Cleveland, Ohio. This inspection was made on November 18, 1953. We would appreciate your bringing this latter report to the meeting on September 18, 1956. If you have a copy of Project No. 14 inspection report of the Sayville panels sent you with our letter of March 23, 1954, would you also bring this along with you to the meeting.

Very truly yours,

David M. Borcina

David M. Borcina
Secretary to the Committee



PROJECT NO. 14

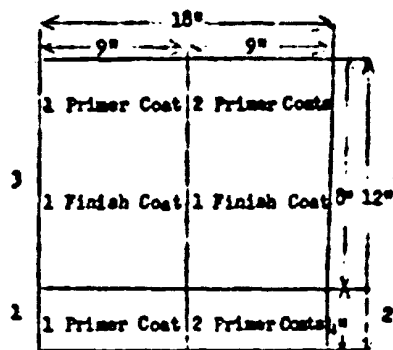
Exposure

Type: 45 deg. S.
Place: Sayville, L. I.
 Cleveland, Ohio
 Joplin, Mo.
 San Francisco, Cal.
 New Orleans, La.
Date: September, 1948

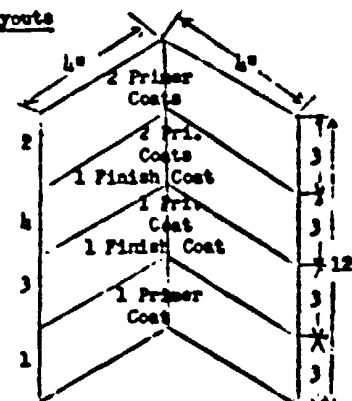
Exposure Specimens

Flat - 12" x 18", 20 gauge

Angle - 4" x 4" x 12", 1/8" thick.

Specimen LayoutsFLAT SPECIMEN

Left 9 inches and entire back,
 1 primer coat.
 Right 9 inches, 2 primer coats.
 Upper 6 inches, 1 finish coat.
 Lower 6 inches, primer exposed.

ANGLE SPECIMEN

Lower 6 inches and entire
 back, 1 primer coat.
 Upper 6 inches, 2 primer coats.
 Middle 6 inches, 1 finish coat.
 Upper and lower three inches,
 primer exposed.

L.I.A. PROJECT NO. 14

PLAT SPECIMENS

SAYVILLE, N. Y.

Inspected by: L. L. Carrick, O. F. Shobe
 Date Exposed: 9/1/48
 Date Inspected: 6/4/56

L.I.A. PANEL NO.	GENERAL CORRO- SION RATING Primer Areas		L.I.A. PANEL NO.	GENERAL CORRO- SION RATING Primer Areas		L.I.A. PANEL NO.	GENERAL CORRO- SION RATING Primer Areas	
	1	2		1	2		1	2
203A & B*	4	4	223A & B	8	10	243A & B	0	4
204A & B	0	6	224A & B	8	10	244A & B	4	10
205A & B	5	5	225A & B	10	10	245A & B	5	10
206A & B	4	9	226A & B	10	10	246A & B	10	10
207A & B	0	6	227A & B	10	10	247A & B	1	10
208A & B	0	5	228A & B	5	10	248A & B	0	7
209A & B	7	9	229A & B	10	10	249A & B	10	10
210A & B	7	8	230A & B	9	10	250A & B	9	10
211A & B	7	7	231A & B	10	10	251A & B	10	10
212A & B	7	8	232A & B	8	9	252A & B	10	10
213A & B	6	8	233A & B	0	10	253A & B	2	10
214A & B	9	9	234A & B	10	10	254A & B	7	10
215A & B	9	9	235A & B	6	10	255A & B	10	10
216A & B	10	10	236A & B	6	10	256A & B	10	10
217A & B	10	10	237A & B	9	10	257A & B	9	10
218A & B	9	10	238A & B	0	8	258A & B	9	10
219A & B	8	10	239A & B	8	10	259A & B	8	10
220A & B	10	10	240A & B	3	10	260A & B	10	10
221A & B	10	10	241A & B	9	10	261A & B	7	10
222A & B	9	10	242A & B	1	9	262A & B	0	1

* Ratings in areas 1 and 2 are the average ratings for panels A & B for these areas

Inspected by: L. L. Carrick, G. F. Shobe
 Date Exposed: 9/1/48
 Date Inspected: 6/4/56

Page 2
 Flat Specimens

L.I.A. PANEL NO.	GENERAL CORRO- SION RATING Primer Areas		L.I.A. PANEL No.	GENERAL CORRO- SION RATING Primer Areas	
	1	2		1	2
263A & B	1	8	312A & B	8+	10
264A & B	6	10	313A & B	18	10
265A & B	10	10	314A & B	10	10
266A & B	0	2	315A & B	10	10
267A & B	4	9	316A & B	0	2
268A & B	0	0	317A & B	10	10
269A & B	0	3	318A & B	8+	10
287A & B	6	10	319A & B	9	10
288A & B	0	10			
289A & B	8	10			
290A & B	7	10			
291A & B	0	4			
292A & B	8	10			
293A & B	2	10			
294A & B	9	10			
295A & B	8	10			
297A & B	0	3			
299A & B	0	2			
301A & B	0	1			
302A & B	8	9			
307A & B	3	9			
310A & B	0	0			
311A & B	5	10			

* Ratings in areas 1 and 2 are the average ratings for panels A & B for these areas.

L.I.A. PROJECT NO. 14

ANODE SPECIMENS

SAYVILLE, N. Y.

Inspected by: L. L. Carrick, O. F. Shobe

Date Exposed: 9/1/48

Date Inspected: 6/4/56

L.I.A. PANEL NO.	GENERAL CORRO- SION RATING Primer Areas		L.I.A. PANEL NO.	GENERAL CORRO- SION RATING Primer Areas		L.I.A. PANEL NO.	GENERAL CORRO- SION RATING Primer Areas	
	1	2		1	2		1	2
203A & B*	0	6	223A & B	4	9	243A & B	1	6
204A & B	2	10	224A & B	5	9	244A & B	6	10
205A & B	0	9	225A & B	7	9	245A & B	5	9
206A & B	1	9	226A & B	6	9	246A & B	8	9
207A & B	1	8	227A & B	7	8+	247A & B	4	10
208A & B	1	8	228A & B	4	8	248A & B	3	8
209A & B	4	10	229A & B	5	9	249A & B	8	10
210A & B	7	10	230A & B	7	9	250A & B	7	9
211A & B	8	9	231A & B	7	9	251A & B	8	10
212A & B	5	8	232A & B	7	9	252A & B	8+	9
213A & B	1	8	233A B	2 5	9 9	253A & B	2	9
214A & B	5	7	234A & B	7	9	254A & B	3	9
215A & B	6	8	235A & B	7	9	255A & B	7+	10
216A & B	7	9	236A & B	6	9	256A & B	7	9
217A & B	6	9	237A & B	4	9	257A & B	2	9
218A & B	8	10	238A & B	5	9	258A & B	6	8+
219A & B	7	9	239A & B	4	9	259A & B	7	8+
220A & B	9	10-	240A & B	5	9	260A & B	7	9
221A & B	8	9	241A & B	7	9	261A & B	2	8+
222A & B	7+	9	242A & B	2	8	262A & B	0	5

* Ratings in areas 1 and 2 are the average ratings for panels A & B for these areas.

Inspected by: L. L. Carrick, G. P. Shobe
 Date Exposed: 9/1/48
 Date Inspected: 6/4/56

Page 2
 Angle Specimens

L.I.L. PANEL NO.	GENERAL CORRO- SION RATING Primer Areas		L.I.L. PANEL NO.	GENERAL CORRO- SION RATING Primer Areas	
	1	2		1	2
263A & B*	1	6	312A & B	5	10
264A & B	6	10	313A & B	5	8
265A & B	7	10	314A & B	5*	8
266A & B	0	2	315A & B	6	8
267A & B	1	8	331A & B	0	4
268A & B	0	3	340A & B	7	8*
269A & B	0	6	341A & B	5	7
287A & B	4	8	342A & B	4	7*
288A & B	4	9			
289A & B	8	9			
290A & B	2	8			
291A & B	1	5			
292A & B	6	8			
293A & B	3	9			
294A & B	9	10			
295A & B	7	10			
297A & B	0	2			
299A & B	0	2			
301A & B	0	1			
302A & B	5	9			
307A & B	2	6			
310A & B	0	0			
311A & B	4	7			

* Ratings in areas 1 and 2 are the average ratings for panels A & B for these areas.