

LEAD INDUSTRIES ASSOCIATION

80 EAST 42ND STREET

NEW YORK 17, N. Y.

March 2, 1959

SUBJECT: LETTERS FROM THE
DE VILBIS COMPANY AND
NORTHWEST LABORATORIES

To Members of the Lead Pigments Technical Committee:

I am attaching copy of a letter received from The De Vilbiss Company, Toledo, 1, Ohio, dated February 6, which is self explanatory. The eleven paints referred to in the letter appear in Red Lead Technical Letter No. 11.

It would appear to me that we should accept their offer. I feel, however, that we should submit only those formulations that the committee feels pertinent.

If you agree that we should cooperate in this proposed test, will you review all of our recommended paint formulations and let me know which should be supplied to The De Vilbiss Company.

I am also attaching a copy of a letter from the Northwest Laboratories requesting our assistance. Will you let me have your comments so that I, in turn, can consolidate the committee's recommendations and transmit them to the Northwest Laboratories?

Sincerely yours,

David M. Borcia

David M. Borcia
Secretary, Lead Pigments Technical Committee



COPY

THE DE VILBIS COMPANY
Toledo 1, Ohio

February 6, 1959

Lead Industries Association
60 East 42nd Street
New York City, New York

Gentlemen:

We have just had an opportunity to review the feature article "Is Rust Stealing Your Profits" prepared by O. S. Tyson and Company, Inc. and forwarded to us by Mr. Frank Casard.

In our opinion the article does an excellent job of pointing out the key problems in fighting rust and the practicability of various red lead coatings in combating viscous corrosion.

Today, because of the pressure of finding cost reducing methods of applying coatings we feel that spray painting and in particular low pressure hot spray is very important.

On the chart accompanying the article you list eleven different types of red lead primers. We would like to test these various materials for you, both cold and hot spray and provide you recommendations on proper spray equipment including air caps, nozzles, pressures, etc., to insure the best possible application.

This service is of course without charge or obligation and is a function we extend to the paint and coatings industry in an effort to help all concerned.

Metropolitan, New York is served by our factory branch, 10 Stern Avenue, Springfield, New Jersey and Mr. Carl Gracely, our division manager will be glad to explain to you how we as a company can cooperate with your organization in helping to promote our mutual cause.

An opportunity to be of service to your fine group is anxiously awaited.

Very truly yours,

/s/

GEORGE STODARD
Assistant Manager-Jobber Sales

COPY

C.V. Smith, B.S., M.S., Ch.E.
T.H. Williams, B.S., Ch.E.

Telephone Main 0680

NORTHWEST LABORATORIES
Second Avenue and James Street
Seattle 4, Washington

February 10, 1959

Red Lead Technical Committee
Lead Industries Association
60 East 42nd Street
New York 17, New York

Gentlemen:

We would like to know what the reasonable limits are for initial surface preparation of steel sections, used in dam construction, which will be subjected to (1) total and alternate immersion in fresh water, and (2) atmospheric exposure only.

For immersion, the paint type to be used will be a Phenolic Priming Paint, Federal Specification TT-P-86a "Paint; Red-Lead-Base Ready Mixed" Type IV.

For atmospheric exposure, the paint type to be used is Vinyl Paint SSPC Paint 9-55 T "White Vinyl Paint." SSPC: Steel Structures Painting Council.

SSPC describes two types of Sand Blasting for initial surface preparation. These are #5 Blast Cleaning to "White" Metal, and Type 6 Commercial Blast Cleaning.

#5, as defined, completely removes all mill scale. #6, as defined, will leave some tightly adherent mill scale.

In these two types of applications which we have described, where would #5 be considered absolutely necessary, and where would #6 be considered adequate?

I am writing you in the hope that your research has gone into this phase and that you have some answer based on good evidence.

Your help will be greatly appreciated.

Very truly yours,

NORTHWEST LABORATORIES

/s/

Thomas H. Williams