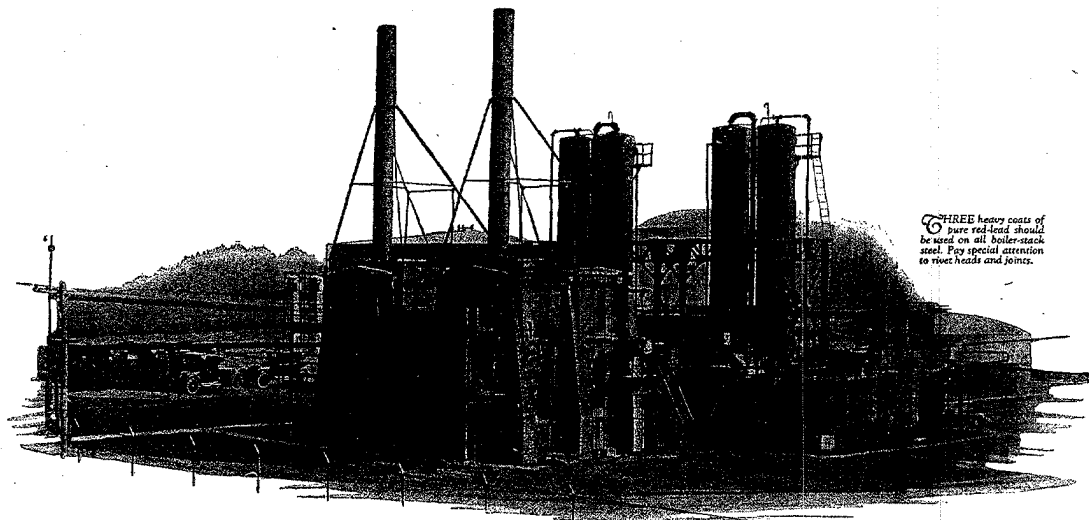




THREE heavy coats of pure red-lead should be used on all boiler-stack steel. Pay special attention to rivet heads and joints.

When fires are *banked* —then boiler stacks face their greatest danger

Red-lead protects cool stacks against corrosion . . . and maintains unbroken film when stacks are hot

AT night—over the week-end—whenever fires are banked, boiler stacks of steel stand at the mercy of corrosion unless properly protected.

And protection is exceedingly difficult. When the boilers are in operation, the heat of the stack may injure the paint film.

The problem is to hold the paint film intact. Many paints fail at extreme boiler-stack temperatures, leaving the steel incompletely protected when the stack becomes cool.

Such is not the case with pure red-lead. Up to the maximum stack temperatures for normally operated boilers, red-lead maintains an unbroken protective coating.

When you paint boiler-stack steel with pure red-lead, you are giving it the best possible protection. Pure red-lead paint resists the corrosive attack of air and moisture. It stands up under the heat of boiler stacks. It produces an elastic film which does not crack when the steel contracts and expands under alternate cooling and heating. It is not injured by boiler gases.

How to cut evaporation loss

Oil in light-colored tanks stays ten degrees cooler than oil in dark-colored tanks. This is a known fact—proved by the U. S. Bureau of Mines.

Tanks and tank cars painted in light colors guarantee a large yearly saving in oil. Dutch Boy white-lead is ideal

This advertisement appears in

for reducing evaporation losses in this manner. And, used over an undercoating of Dutch Boy red-lead, it not only cuts your evaporation losses to a minimum, but gives equal weather-protection.

We shall be pleased to help you solve any question of metal protection. Specialists in our Department of Technical Service have made a study of paint for the oil industry. Their knowledge is thorough. Their assistance is free of charge. Address our nearest branch.

Litharge of correct physical character and extreme chemical purity is a necessity in oil-refining. Such litharge is made by the makers of Dutch Boy red-lead and Dutch Boy white-lead. You can always rely on its unvarying uniformity. Our nearest warehouse can give you quick shipment.



NATIONAL LEAD COMPANY

New York, 111 Broadway
Buffalo, 116 Oak St.
Cincinnati, 659 Freeman Ave.
St. Louis, 722 Chestnut St.
Pittsburgh, National Lead & Oil Co. of Pa., 316 Fourth Ave.
Philadelphia, John T. Lewis & Bros. Co., 437 Chestnut St.
Boston, 809 Albany St.
Chicago, 900 West 18th St.
Cleveland, 820 W. Superior Ave.
San Francisco, 485 California St.
Oil Co. of Pa., 316 Fourth Ave.

DUTCH BOY RED-LEAD

The Oil and Gas Journal, April 21, 1927

National Petroleum News, May 11, "