

Cleveland Laboratories

Development, PV&L

Cleveland

March 30, 1971

H. E. Spitzer

Exterior House Paints
Lead Elimination
File #299

Per R. L. Collins' request this is a status report on the subject program.

- I. House Paint White Topcoats - 1000 gallon factory batch of SWP Trim & Tinting White was made successfully in the Cleveland factory. Flow appears slightly less using zinc oxide than with previous loaded zinc. Factory batch of Gloss White, A1 W 4 scheduled for early this week, to be followed by P/C H1-Level, B46 W 4.
- II. Premium Undercoaters - Formula for A2 W 5 ready to replace SWP A2 W 2 and A-100 Undercoaters, A6 W 32 and A6 W 39. A2 W 5 will be same formula as P/C B46 W 31.
- III. Oil Type Tints (A1 A 20 Chelsea Gray, A2 G 39 Sage) to be converted to West Coast Alkyd Type. Formula in existence.
- IV. Alkyd Type Colors - Satisfactory dry obtained at room temperature with lead substitutes but poor through dry at lower temperatures, (50° F.).
- V. Colors with Lead Pigments - No final results yet.
- VI. Special Primers - Galvite, A57 A 15, Rust Control Primer A57 R 17, Latex Wood Primer, A17 W 2. All being worked on. A17 W 2 most difficult.
- VIII. Miscellaneous - Work in progress.

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