

H. K. PORTER COMPANY, INC.

CHARLOTTE, NORTH CAROLINA

015-X111-29

PROJECT REPORT NO. 70-03-002

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TITLE: Test Procedure for Lint-Free Asbestos Products

FOR: U. S. Navy - Naval Ships Engineering Center

REQUESTED BY: Management

PURPOSE: To develop an effective method of testing lint controlled asbestos products vs non-treated asbestos products.

SUMMARY

A procedure for testing lint-controlled asbestos products has been developed. A specially constructed machine called the Vibrator Tester is used in this test procedure. Using this tester and the Midget Impinger Method of determining airborne dust particles, results have been obtained that shows our lint-free treatment to be effective in controlling dust. Comparative results are found in the Appendix. In addition to checking our lint-free products, the tester has been used to check competitive samples for dust emission and used also in conjunction with the project to develop a lint-free Portersite.

CONTENTS: Summary, Discussion, Appendix

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