

M E M O R A N D U M

The American Tobacco Company
A DIVISION OF AMERICAN BRANDS, INC.

DATE	July 28, 1972
TO	✓ Mr. John H. Hager
FROM	✓ R. M. Irby, Jr.
REF	Progress Report

PRODUCT DEVELOPMENT

✓ 1. Project RCL - Results of using pectinase (enzyme) treated stem and A fines as a portion of casing (potential adhesive properties) indicate no improvements in sieve analysis, fireholding, and other physical properties. We find that, while pectinase does soften stem for rolling, it does not prevent spring-back as we had hoped. This work may be helpful for the future work on extrusion and casting, but does not appear to have any immediate application.

The ethyl acetate extract of burley stem still appears promising as a flavor enhancer.

✓ 2. Project ML - Some improvement has been obtained in taste using the LOL-5A blend (with FET absent), but we still need improvement in tobacco taste.

When do we run ML again?

high priority for Sept 15 trip

✓ 3. Project NLC - The modified wrap was presented to IRS on Wednesday, July 26. They fully understand the urgency of our request and hopefully they will give their approval within three weeks.

Production of the DERINGER Cigars commenced in Durham on Wednesday, July 29.

Prefabrication was started on Monday, July 24, the day of IRS approval.

A meeting was held with Hammer Division on Thursday, July 27, to discuss details of their producing the DLC wrap (modified version) as soon as IRS approval is obtained (3rd week of August).

✓ A binder run has been scheduled for PDL for the early part of next week. Results of the Laboratory screening panel will be available today and every effort will