ccb

Abex

Abex Corporation

Railroad Products Group

MAHWAH, NEW JERSEY 07430
TEL. 201-529-3450
TELEX 01-33335

Composition Shoes
Gas Analysis

March 11, 1969

Mr. C. H. Borcherding, Jr.
Medical Department
Chicago

Dear Charlie:

Thank you for your letter of February 27, stating that gas sampling time will be approximately 16 minutes per shoe. We would suggest that instead of running 30 second stops, we run 20 minute drag tests (simulating grade braking) in which the sampling could be for the last 16 minutes of each drag. This would allow 4 minutes for the shoe and wheel to heat up and start smoking.

Bob Ely is arranging for the X-ray defraction analysis which you suggested by done by Research at Mahwah.

We have just received the Cobra and Anchor shoes from San Francisco and now have the necessary shoes. However, the dynamometer will not be available until April 14 or as soon thereafter as you can make it. If you will confirm a date, we will finalize the dynamometer scheduling.

(Original Signed) E. R. Knauer

E. R. Knauer
Chief Engineer

ERK:ez

cc - R. J. Ely
K. A. Anderson
C. C. Blackwell, Jr., M. D.

RECEIVED
MAR 13 1969
ABEX CORPORATION
MEDICAL DEPT.