

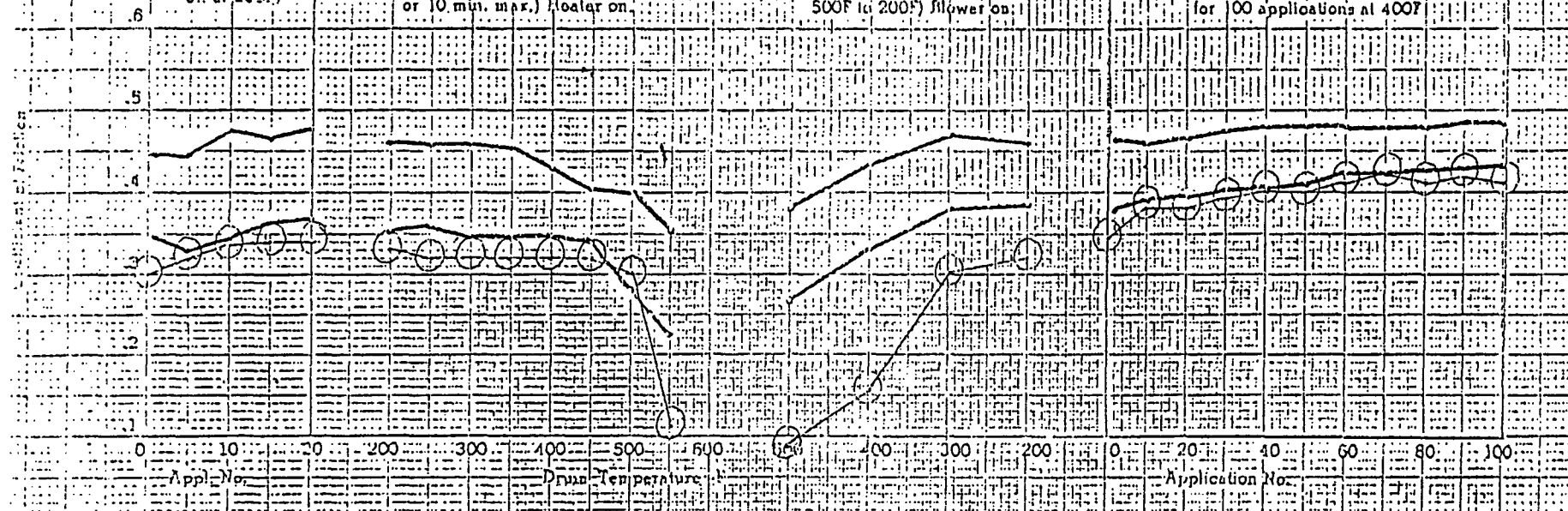
#3

Friction & Noise ⁴⁰⁰ / _{319-E}

1st test

CHASE MACHINE

S.A.E. BRAKE LINING QUALITY CONTROL PROCEDURE

N-405F
A-319EBaseline:
(10 sec. on-20 sec.
off at 200°)First Fade:
(Continuous drag, 200°-550°
or 10 min. max.) Heater onFirst Recovery:
(10 sec. on at each 100° from
500° to 200°) Blower onWear Test:
20 sec. on - 10 sec. off -
for 100 applications at 400°Second Fade:
(Continuous drag, 200°-650°
or 10 min. max.) Heater onSecond Recovery:
(10 sec. on at each 100° from
600° to 200°) Blower onFinal Baseline:
10 sec. on-20 sec.
off at 200°Test No. TR-16196
Prob. No. FMI-5776

Date 8-29-79

Material 734-161 X-473

Sample No. A.K.M.

Drum No. New York State

Wear Weight Grams

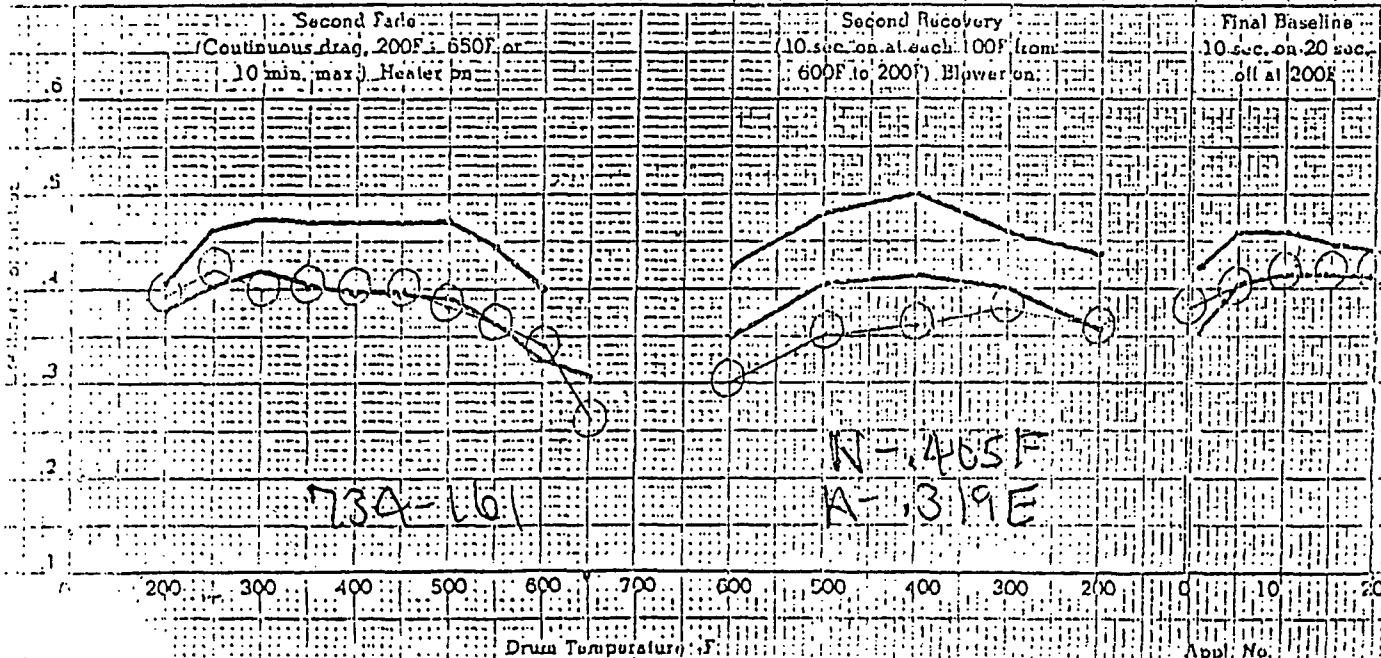
Data Thickness Inches

RANGE Start .26 - .33 1.00 - 1.095

Finish 6.80 .237

Loss 6.149 .1228

.31 .1609



734-161

N-405F
A-319E

SC102469

Drum Temperature, °F

Appl. No.

Technical Notebook