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R. Mack
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J. Latsko
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AIRFLEX TEST REQUEST

DATE May 23, 1979 REQUESTED BY Jim Latsko

TEST DESCRIPTION NON-ASBESTOS FRICTION MATERIAL SCREENING

TEST STAND FMTM PART NUMBER/S

PARTS LIST Y OR Z NUMBER Y0259-1

1.0 PREFACE:

Because of the potential health hazards associated with asbestos, including the possibility of additional government controls and/or regulations, it is desirable (as a long range objective) to eliminate the use of asbestos in our friction materials.

2.0 OBJECTIVE:

The objective of this test is to determine and compare to our existing friction materials the typical strengths and performance levels of non-asbestos type friction materials.

3.0 INSTRUCTIONS:

Conduct rivet strength and FMTM drum deceleration performance tests (as in Project Z0952) on each friction material as submitted from the manufacturer. Currently, NAFCo's EX-437 and NF-101 are available. Note, if the material is acceptable per the above results, conduct a wear rate test on the material.

Jim Latsko

JL:rs