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[REDACTED]

27 April 1965

Declassified and Released by the NHC

In Accordance with E. O. 12958

TO: [REDACTED]

FROM: [REDACTED]

on NOV 26 1997

SUBJECT: J-4 FLIGHT LOADING CERTIFICATION: MISSION 1019

The J-4 flight readiness test was completed on 23 April 1965. Processed film exhibits from instrument 118 contained no anomalies. All data recording was present and acceptable.

No density banding was evidenced. Processed film exhibits from instrument 119 contained multiple scratches and in some areas the emulsion coating was torn away from the Estar support. The multiple scratches on the emulsion side of the film proved to be from the take-up cassette retrieval operation. The torn emulsion coating defect was attributed to VAFB processing. The emulsion scratches and the torn emulsion effect present in the film exhibits from instrument 119 are attributed to improper film handling. All film exhibits are considered not to represent J-4 system performance. All instrument data recording was acceptable with no density banding evidenced in the test film exhibit. Processed readiness test film exhibits indicate that J-4 system is acceptable for flight.

The J-4 supply cassette was loaded with flight film on 23 April 1965. Supply cassette loading was completed without incident in 42 minutes. Cassette mate and final system operations were completed in 8 hours on 24 April 1965. J-4 system was certified for flight.

APPROVED: [REDACTED]

[REDACTED] Manager
Operations & Analysis

[REDACTED]

Performance Evaluation

cc: [REDACTED]

[REDACTED]

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