

DA/Charles A Berry, M.D.

PT2-F/68-63

FEB 22 1968

THROUGH: John F. Kennedy Space Center, NASA
Attention: A. E. Morse, PSK

TO : John F. Kennedy Space Center, NASA
Attention: S. T. Beddingfield, AP-SCO

FROM : Manager for the Command and Service Modules
Apollo Spacecraft Program

SUBJECT: Limitations on crew exposure to 100% oxygen atmosphere
during test activities

Test and checkout requirements documentation for KSC for all CSM's is being revised to impose a four-hour limit on continuous crew exposure to 100% oxygen atmosphere at pressures above 14.7 psia.

Kennedy Space Center is requested to take action to assure that all CSM OCP's, which involve crewmen in 100% oxygen atmospheres, be revised to incorporate the above exposure limit.

The four-hour exposure limit can be exceeded, up to eight hours total, only if a contingency justifies the additional risk, and if the flight surgeon has determined that the crew is symptom free.

Original Signed By
Kenneth S. Kleinknecht
Kenneth S. Kleinknecht

bcc:
✓ DA/Charles A. Berry, M.D.
PP5/R. C. Hood
PT/A. D. Mardel

Note from KSK 2-22-68:
A1: This should also be put
in the TCRD.

PT2:JWDodson(BCagle, Boeing):jc 2-8-68
Rewritten: PT2:JEMechelay(BCagle, Boeing):jc 2-14-68

#7
FEB 26 1968