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Ballon, Pers. Genl.

(b)(3)

22 August 1956

MEMORANDUM FOR: Office of Legislation, [] Division

ATTENTION : Acting Assistant Deputy Chief []

SUBJECT : Manufacturing Specifications for Personnel Balloons,
193F and 343F. Contract No. ERI-298-JMV

REFERENCE : (a) Memorandum for O/ISS/[] dated 31 July 1956 from
Addressee, Subject As Above

(b) Memorandum for O/ISS/[] dated 9 August 1956
from OL/[], Mr. [], Subject As Above

(c) Memorandum for O/ISS/[] dated 9 August 1956
from OL/[], Mr. [], Subject As
Above

1. In the memorandum reference (a) above questions arose as to Specs E-298-1 and E-298-2 which are shown in drawing A-32061-C. As per conversation with Mr. [] of OL/[] on 13 August 1956, these specification numbers are not used on the latest set of specs and drawings forwarded to OL by this division. Also in this memorandum a question arose as to the meaning of "C. H. I. Engineering Approved Methods". This phrase is used in page 6, paragraph 5 of Spec No. E-23034 and refers to a specification E-23036 which is a general manufacturing spec used by General Mills. Six copies of this spec are forwarded herewith as an attachment to this memorandum.

2. Paragraph 5 of the memorandum reference (b) above questioned a dimension on drawing A-11877-A and Otto Winzen's letter of 10 July 1956 proposed a revision. Mr. Winzen's revision is correct and his drawing is acceptable. Corrected drawings have been requested from General Mills.

3. The memorandum referenced (b) above requested approval or disapproval of substitute drawings forwarded to OL/[] by their direct request from General Mills. These drawings show a new design of a destruction device. Drawing number E1039-01 gives details of the device replacing E30346. Drawings number E10400 and E10403 have been changed since they make reference to this drawing number. It is desired that those drawings not be accepted for balloon production. The drawing numbers given on E30346 for this device as they were forwarded should be used. Extra copies of these drawings have been requested and will be forwarded on receipt.

4. The memorandum reference (c) above referred to three questions raised by Otto Winzen. The first question referred to a substitution of material testing as proposed by Visking Corporation for those specified in Spec E-23023. The changes proposed are small and for the most part consist more

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of an elaboration than a change. Reference should not be taken that these are tests made to an Air Force specification. There is, at present, no such specification nor does OGA Wessan have any facility for checking the tests made by Viking. If the tests are made according to A-22223 as amplified by Viking's letter, no objection is made. Paragraph 3 refers to a method of making balloons proposed by Wessan. His points are well made and it is recommended that they be accepted. Mr. Wessan's letter of 20 July 1956 requested clarification of drawing 230224. More detailed drawings have been requested of General Mills and will be forwarded upon receipt.

3. Should any further questions arise concerning these specs or drawings, the undersigned or [redacted] extension [redacted], will be glad to assist in any way.

[redacted]
Chief
[redacted] Division

ED/P/222/ [redacted]

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