

FROM (LOCATION) St. Louis Research Dept.

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rf:

DATE May 10, 1966

SUBJECT K-66-155

REFERENCE DOP - Electrical Data

TO H. Jongsma
LaSalle, Q.

After looking over your data on DOP, I would like to make the following comments. VR results seem normal. I don't know what you usually obtain as values for VR, but your data seems reasonable. We would not expect much change after five days, and it appears that only in one case was there a significant drop. With respect to the DCR results, again these appear to be normal. Actually your initial DCR results are quite good, higher than I would have expected. The gradual drop in DCR with storage time is the normal pattern we have experienced. These data would indicate that you should not hold DOP in storage any longer than absolutely necessary and that if a customer is accepting DOP on the basis of a minimum DCR, you should always ship him fresh material.

The IR values appear unexceptionable. There is perhaps a slightly greater decrease between 25 days and 10 weeks, than we might encounter, but I doubt if that is very important, so long as you stay within the limits of CSA or UL.

I am a little uncertain as to what aspects of your data you want comments on. If there is some specific question which you would like answered, please drop me a line.

C. D. Bias

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