CC: W. J. Sheehan
R. H. Bates
L. W. Winchester
C. M. Nielsen
V. J. Lobrecque
J. G. Belter
J. F. Feldmann
R. T. Budovec

January 19, 1968

TO: L. Dymitro

FROM: S. M. Lillis

CUSTOMER: Caterpillar Tractor Co.
Peoria, Ill.

RE: Ground VICTOCOR 300

Mr. John Feldmann reported that Caterpillar showed him some VICTOCOR 300 gaskets which revealed a prominent pattern of ground core tangs on one side. This is causing them concern.

This condition was anticipated in early discussions with Ron Budovec when the process was being considered. It conceivably could result from combining two high gauge sheets of VICTOPAC 61 to the high side of the combined thickness range. Then in grinding operation to the controlled thickness, a significant amount of VICTOPAC would be removed from one side. In so doing, the tangs would correspondingly be ground also. This in effect shifts the position of the core from the center of the VICTOCOR 300 cross section to a position closer to one side than the other. This was all anticipated, but we were concerned about the problem when everything shifted to the high side to result in excessive grinding.

May we request that you audit the gauge distribution of the VICTOPAC 61 used. Also audit the gauge distribution of the combined VICTOCOR 300 and follow with an audit of the gauge distribution of the ground VICTOCOR 300. Armed with this data, you would be in a position to pass this information on to Caterpillar if their concern increases.

We suggest that Mr. Feldmann supply you with some of the questionable gaskets so that we can all actually see what they're talking about.

SML:ap

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