Monsanto

FROM (NAME & LOCATION) WGK

DATE : April 16, 1969

SUBJECT : Status Report - Aroclor Electrical Properties Measurement

REFERENCE :

TO : J. W. Molloy

cc: W. A. Kuhn - B240N
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The method for electrical properties measurements has been written (WGK T-2273) and the section technician trained for the operation of the equipment.

Results of tests at Organic Research with both WGK's and their equipment provided more evidence that discrepancies between measurements made at WGK and Organic Research are due to atmosphere contaminants at WGK. Therefore WGK values will range from a factor of 10-20x poorer quality then the true value of the material.

However, the values obtained by the new method still provides better measurements than the old method.

Production material will be measured by both old and new methods for a transition period to determine the correlation, if one exists between the two.

To achieve the ultimate answer, at WGK, some action will be required to purify and control the atmosphere in the vicinity of the measuring equipment.

D. J. Roth
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