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MEAD TECHNICAL PAPERS

March 20, 1973

MEMORANDUM

To: Mr. D. B. Wilkinson, Jr.

From: Mr. J. M. Nolan

BORG-WARNER
PERIOD REVIEW

Mead Attendees:

Mr. P. J. Scarafoni
Mr. H. J. Szewczak
Mr. S. J. Huggins
Mr. J. C. Genzabella

Jim Scarafoni covered all the OSHA requirements that we have recently met and our expectations for future years. In attendance at this meeting was Tom Chambers who is the Engineer in charge of environmental considerations at Borg-Warner, Jerry Zehner, and Warren McColl. They seemed satisfied with our present arrangements and the fact that we have recently past the Airborne Test as required of asbestos. There is a possibility that they could take untrimmed rolls but at present seem to hold back on into switching to this extreme method of controlling slitter dust. It was mentioned that possibly at our wet end of the machine we could give them a better edge by employing the streams of water more effectively or having two streams of water. The two rolls that Borg-Warner had shipped to them worked well but they are still concerned because theoretically they feel that it shouldn't work. I will see if they will take future rolls with untrimmed edges in an effort to get them switched over if possible.

John Blinks had some band liner material which he was concerned about since it gave a different appearance. He could not specifically fault the paper but asked us to consider what might have caused the variation. The papers were four years apart in age and no specific reason was pinpointed. This will not be followed up since John was not overly concerned with this.

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They had a complaint on grade 650-E in that it didn't bond satisfactorily to their plates. They felt that this was a cause of too much wire mark or rough surface. John Genzabella is to run some X-44-A which is different length fiber asbestos in a different beading method to eliminate grid marks. And also, some 650-E will be run with additional wet pressing to eliminate the wire mark.

They had a problem with the last run of 650-E with saturation which might be contributed to ~~barium~~ densometer. Borg-Warner is still checking this out to see if it is all in the paper or whether their resin has something to do with it.

Borg-Warner also complained that they couldn't identify sheets on skids as to the roll and we shall in the future staple the roll number on the skid of sheets. This is being followed up by Sam Huggins.

A resin glue type inclusion for bonding was discussed as we are working on this approach in the Decorative paper to bond it to phenolic core stock. This resin inclusion would be quite experimental and would actually serve no actual useful function as far as Mead is concerned. It might contribute to some problems in runnability or profitability and margin per hour of this particular grade. Due to this reason, and that Borg-Warner had no high degree of interest in this type of an approach, I have not pushed for any work to be done on this point.

Mike DeAno also brought up a point that Japan was complaining on prices that they felt were different than those being offered to Germany. I checked with the mill and assured Mike verbally and with a letter that we are sharing the same prices grade to grade for Japanese and German paper and the only difference in price was that on the last order they decreased their order from 10,000 to 6,000 pounds necessitating expensive individual wrapping.

Grade 650-W paper with reduced caliper was not fully tested and will be followed up in the near future. Grade 650-E with high densometer is being tested. They did not have conclusive results at this time. This also will be followed up shortly.

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John M. Nolan

cc: JCG DEM HJS
SJH PJS THP
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