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notice, it is due to the
quality of the document
being filmed

QUEBEC ASBESTOS MINING ASSOCIATION
UNIFORM, CLASSIFICATION & GRADING COMMITTEE

Memorandum From: W.H.Foster,
Chairman

Date: January 18, 1967.

- To: Mr.G.F.Brink,
" R.S.Coleman,
" R.Dodds-Hebron,
✓ J.O.Eby,
" J.G.Hoffarth,
" R.J.Merrill,
" D.O.Poirier,
" J.P.Wiser.

Please find attached another possible approach to a
Baker McNett Classification. I attach also some graphs which show the minimum
that I am suggesting. The graphs show the plot of all the fibres that have
gone through the Sherbrooke Lab. These were the fibres that were sent to you
on the various listings in order of McNett and in order of Quebec Standard
Test.

At the same time as I was trying to develop these
minimums I tried to develop maximums, but the spread on the fibres from the
lowest to the highest value is so great that a maximum does not seem prac-
tical or would be meaningless.

Would you examine this, please, so that we can
discuss it on January 24th.

Yours truly,

W.H. Foster,
Chairman.
Uniform, Classification & Grad. Comm.

WHF/dd.

c.c.Mr.F.Pilteau

AD MISC DOCS QAMA ON FIBER
TESTING & ASBESTOS EFFECT, 1964-69 AIC93

JWZ341

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January 14, 1967.

UNIFORM CLASSIFICATION & GRADING COMMITTEE

A POSSIBLE APPROACH TO A BAUER McNETT CLASSIFICATION

The following suggested minimum Bauer-McNett shipping tests are based on the present Quebec Standard Test Groups and Grades. No account is taken of crudiness or openness or possible maximum controls. The abscissa of the attached graph is plotted approximately in proportion to list prices. An effort was made to make the minimum value proportional (an even slope on the graph) to list prices but two slopes were necessary (one for 3 Group fibres and one for fibres shorter than 32).

Guaranteed Minimum
Shipping Test

		<u>Accumulative</u>			
	<u>Grade</u>	<u>4 Mesh</u>	<u>35 Mesh</u>	<u>200 Mesh</u>	<u>McNett Points*</u>
Group No. 3	3F	70	80	82	1470
	3K	65	75	77	1375
	3R	55	65	67	1185
	3T	53	63	65	1147
	3Z	50	60	62	1090
Group No. 4	4A	30	50	60	750
	4D	15	35	45	465
	4K	10	30	40	370
	4T	5	25	35	275
Group No. 5	5D	0	20	30	180
	5K	0	20	30	180
	5R	0	15	25	160
Group No. 6	6D	0	8	18	132
Group No. 7	7D	0	5	15	120

Notes:

- (1)* - McNett points based on
 +4 mesh by 20 points
 -4 +35 mesh by 5 points
 -35 " " 1 "
- (2) For Group 3 Fibres
 4 mesh plus 10% is 35 mesh minimum
 35 " " 2% " 200 " "
- (3) For Group 4 Fibres
 4 mesh plus 20% is 35 mesh minimum
 35 " " 10% " 200 " "

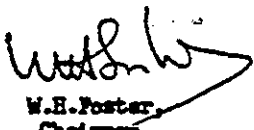
Cont'd...

Notes: (Cont'd)

- (4) For Group 5, 6 & 7D Fibres
35 mesh plus 10% is 200 mesh minimum
- (5) A possible classification system could be based on the plus 35 mesh accumulative figure (5% to 80%) with the 4 mesh and 200 mesh accumulative minimums following the rules outlined in notes (2), (3), and (4) above.

Another approach would be to use all three figures, for example:

3P	-	McNett	70-80-82
5R	-	"	0-15-25
			etc.


W.H. Foster,
Chairman,
Uniform, Classification & Grading Comm.

WHT/dd