MINUTES OF THE 106 MEETING OF THE
QUEBEC ASBESTOS MINING ASSOCIATION
HELD ON FRIDAY, MAY 31st, 1968,
AT THE BONAVENTURE HOTEL, MONTREAL, QUE.

Present:

Messrs.	W.W. Oughtred	F. Bolduc	D. Poirier
	K.V. Lindell	I.C. Campbell	P.H. Rioroon
	R.S. Coleman	Y. Couture	E. Wiber
	R.J. Merrill	R. Dodds-Hebron	Geo. Robinson
	M.J. Messel	J.O. Eby	I. Sabourin
	P.A. Meyer	W.H. Fester	Paul-A. Filteau
	F.P. Smith	J.R.M. Hutcheson	

Following a few words of welcome by the President, a motion to approve the minutes of the Meetings of March 28 and 29, 1968, was seconded and carried.

TECHNICAL COMMITTEE

The last meeting of the Committee was held on May 7th. In reviewing the work of the sub-committee, the Chairmen indicated that:

a) The scope, objectives and membership of the filtration of A.C. silica mixes sub-committee had been re-assessed and it is possible that assistance from Ottawa will be requested;

b) The name of the Unitized Loading Sub-Committee had been changed to Product Handling Sub-Committee, in view of the nature and scope of its assignment;

c) The Color Test procedure had been agreed upon;

d) Detailed and precise instructions for the Dyckerhoff standards had been issued in connection with the Air Permiability Test.

Having been informed that Eternit S.A. was using the manual of Testing Procedures in its original language, the directors decided to defer its translation for the time being.

UNIFORM CLASSIFICATION AND GRADING COMMITTEE

A) The apparatus for the program of measuring fibre length and diameter is now in working order and experimental work will start next week, as reported by the Chairman. Some 1,775 tests are required to determine effect and optimum point of dispersion as well as sample representativeness.

B) Regarding the Random U.S. Production Sampling, further clarification is needed as to whether the sample came from loose-packed fibre, semi-pressure-pack or full-pressure-pack. Some revision of the visit schedule is needed also. Results so far on this new program seem to indicate that 4T and 6D perhaps need special study.

INDUSTRIAL RELATIONS COMMITTEE

A meeting of the sub-committee was held on May the 17th.

A review of present labour negotiations shows that:

a) Lake Asbestos has signed a two year contract with a re-opening clause on wages and fringe benefits in 1969.

b) Bell Mines is having cordial negotiations on mechanical clauses but no monitary clauses have been discussed so far.

It was pointed out that the number of long sickness claims were increasing and that policing of such claims should be enforced by the underwriters with the cooperation of companies and unions. There was also considerable discussions on the ground for awarding compensation to retirees; it seems that costs have increased recently. A concerted action is needed to impress the government on the merits of having a man representing the industry on the Workmen's Compensation Board.

Until a new safety engineer is hired, Mr. Walter Montgomery has agreed to perform inspection services of the various plants.

The Chairman also reported that he had recently attended a meeting of the Accident Prevention Association of Ontario, which turned out to be a meeting completly devoted to environmental health control.

In spite of the renewed pressures on the government from the steelworkers in connection with a minig fund, we may expect more favorable support in our attempts to discourage such legislation, since the Department of Natural Resources has shown some opposition to this project.

TRAFFIC COMMITTEE

There has been no Traffic Committee meeting since the last meeting of the Association, but there is one scheduled for June 11th, according to the Chairman.

Items for the agenda for this meeting include:

(a) A revival of the proposal for establishing 120,000 lbs. rates to Official Territory which now seems to have more prospect of success in view of the fact that similar rates have now been established on asbestos from West Coast origins.

(b) A review of space availability experience on Conference lines to the Continent which despite the $2 per ton increase, have been far from satisfactory.

(c) Exparte increase on Canadian-U.S. railroad international rates - which have been already protested - particularly in view of the fact that the classification of raw asbestos has now been grouped with finished asbestos products.

(d) Further work on the setting up of lower rates on unitized and containerized shipments.

PUBLIC RELATIONS COMMITTEE

Two (2) meetings of the sub-committee have been held since the Grand Bahama Meeting to evaluate the report of our P.R. Counsel concerning the political situation in Quebec. Discussions took place with two (2) persons from the University of Montreal known to be experts on the thinking of the youth. No special conclusions were drawned except that English companies should identify themself more with Quebec. It was also recommended that industry represen-

The Chairman briefly [illegible] on the new bills, (Nos. 23 and 24) tabled in the Legislative Assembly for a first reading. The two (2) bills grant incentives to manufacturing companies, implementing expansion or investment programs of $50,000.00 or more, through corporation tax exemptions.

It was also pointed out that depletion allowance could very well be discarded sooner or later, as often times threatened by Ottawa.

DUST ABATEMENT COMMITTEE

The status of current projects as per meeting of Committee on May 9, 1968, was reported by the Chairman as follows:

1. Canadian Johns-Manville Company, Limited

Rotoclone - Current tests are somewhat disappointing in that efficiencies have varied from 58% to 92%, possibly because of varying physical conditions such as quantity of air, dust loading, water pressures, etc. Tests are continuing to determine optimum operating conditions, efficiency of dust removal and the characteristics of the dust not removed. The new drying plant being installed adjacent to Mill No.5 will be equipped with a rotoclone.
Cloth Collector - The unit has been installed on the dryer stack adjacent to the Rotoclone equipped dryer. The cutting over to the new system is planned for the end of this month. The bags will be nylon good for 275 deg. F.

C.J-M is carrying out an experiment on water spraying mill tailings before delivery to the railroad cars.

Two new test units are being studied at C.J-M. The Aerodyne Type "5" Collector which is a cyclone type claimed

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to have off [illegible] equalling [illegible] collectors. And the Bailey Bolometer which claims to be able to measure and record continuously the level of dust emission from a Dryer stack.

2. Lake Asbestos of Quebec Limited

A very detailed study of the 80,000 c.f.m. cloth collector on the drying plant is continuing. Scheduled maintenance, measurement of cost components are being carried meticulously. Once sufficient operating time has passed on the new control basis, costs per c.f.m., cost per ton dried, and efficiencies will be reported.

Experience with the "Nomex" bag was discussed and will be reported on when current investigations are complete.

3. Asbestos Corporation Limited

Pulsaire dust collectors are being installed on three transfer point locations. These units are relatively expensive but are quite versatile and are considered to be good "spot problem" solvers.

A proposal for the installation of an Electrostatic Precipitator on the five vertical driers in the King Beaver No. 3 drying plant is under study.

The Mining Association of Canada is presently planning a symposium on air pollution for industry people only. It is a well known fact that the definition of a Code pollution is quite difficult. At this meeting a paper will be presented by INCO on the rehabilitation of tailings piles.

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As a result of greater attention being given to air pollution, legal cases on dust problems in Thetford Mines and Asbestos area can be expected to increase in the future.

INSTITUTE OF OCCUPATIONAL AND ENVIRONMENTAL HEALTH COMMITTEE

Counsel stated that he and the Chairman attended the second International Congress on the Biological Effects of Asbestos at Dresden, East Germany. There were 249 participants and the program was well handled. Some of the highlights were:

a) U.S.S.R. has awakened to the intergational scope of the problem and was well represented. -

Kogan and his associates stated that there was no cancer incidence prevailing in the asbestos population more than in remote centers. The same goes for mesothelioma. They also insisted that fibrous bodies should be looked for in the lungs rather than asbestos bodies.

b) Doctor W. Smith indicated that results of his experiments show that dose response to threshold level is not a prejudicial one.

c) Dr. M.L. Thomson pointed out that crocidolite and not chrysotile was truly incriminated.

N.B. - Papers given at the Conference will be distributed to all companies by the Chairman of the Committee.

New York Academy of Sciences Meeting - Under the chairmanship of Dr. Selikoff, President-elect of the Academy, the meeting was attended by 59 representatives from the U.S. Public Health Department,

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It was suggested that legal liability might be equally avoided by having such cautionary wording appear on invoices or on other sales documents, rather than on the fibre bags. It might be necessary also to have the label worded in several languages according to the language of the users.

The matter to be reviewed at the next meeting.

NEW BUSINESS

Block of Asbestos to Laval University - The meeting was informed that Mayor Drapeau wishes to keep on "Terre des Hommes" the asbestos block which was displayed at the Asbestos Plaza, Expo'67. The block however has been given to Laval University last Fall, and will form the center piece of a Geology Garden to be set up by Laval University during the Summer of 68. It was suggested to inform Mayor Drapeau that the dispute, if any, should be solved between himself and the authorities of Laval University. A letter to this effect to be sent to Mayor Drapeau by the General Manager.

Annual Meeting of The Provincial Chamber of Commerce - September 19th-21st, 1968. - In reply to a request from the President of the Chamber of Commerce, it was moved that the Association sponsor the reception prior to the luncheon at Laval University on September 19th, to the extent of $1,000.00.

ADOPTED.

Quebec Office Lease - At the suggestion of the Treasurer, the President and General Manager of the Association were authorized by the Directors to sign a new lease for a period of five (5) years.

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FUTURE SPECIAL MEETINGS

It was suggested that a questionnaire be circulated among the Directors of the Association asking their preference as to dates and places to hold special meetings. The consensus of opinion will be reported at the meeting of the Association on July 30th next.

ADJOURNMENT

There being no further business, the meeting was formally terminated.

Paul-A. Filteau,
Secretary
&
General Manager.