

Australian Asbestos

COPY OF REPORT RECEIVED FROM

GOVERNMENT CHEMICAL LABORATORY,

Wellington-street, PERTH.

8th November, 1938.

Secretary,
Australian Blue Asbestos Mines, N.L.
W.A. Trustee Building,
135 St George's-terrace,
PERTH.

Dear Sir,

In accordance with your request I have made an analysis of a clean sample of your Blue Asbestos said to be from your mineral leases in Wittenoom Gorge, Hamersley Ranges, North West Australia.

The results obtained are:	
<u>Lab. No. 4857/38.</u>	<u>Per cent.</u>
Silica, SiO_2	52.45
Alumina, Al_2O_3	.16
Ferric oxide, Fe_2O_3	17.29
Ferrous oxide, FeO	18.45
Manganese oxide, MnO	trace
Magnesia, MgO	2.56
Lime, CaO	.31
Soda, Na_2O	6.31
Potash, K_2O	.03
Water, combined, $\text{H}_2\text{O}+$	2.30
Water, free, $\text{H}_2\text{O}-$	.24
Titanium oxide, TiO_2	nil
Carbon dioxide, CO_2	.01
Chromium oxide, Cr_2O_3	<u>nil</u>
Total	<u>100.11</u>
Specific gravity	3.35

The analysis proves that your asbestos is typical Crocidolite, known commercially as Blue Asbestos. It is identical in nature with the blue asbestos mined in Cape Province of South Africa, and sold throughout the world for various industrial purposes.

Your sample is made up of very fine, soft, flexible and tough fibres, which are easily separated from one another. They are of excellent quality for manufacturing purposes.

Yours faithfully,

(Signed)

EDWARD S. SIMPSON. D.Sc., B.E., F.A.C.I.

GOVERNMENT MINERALOGIST & ANALYST.



ASB
W. Australia

AUSTRALIAN BLUE ASBESTOS MINES

NO LIABILITY

CABLE AND TELEGRAPHIC

ADDRESS:

"WADHURST" PERTH
GHC.AW.

TELEPHONE B 9521. 2.

REGISTERED OFFICE:

W.A. TRUSTEE BUILDING.

135 ST. GEORGE'S TERRACE

PERTH.
WESTERN AUSTRALIA

9th November, 1938.

Messrs. Johns-Manville,
22 East 40 Street,
NEW YORK CITY,
U.S.A.

Dear Sirs,

Through our Australian Government Commissioner in your country we learn that you are interested in the purchase of Blue (crocidolite) Asbestos and we have been requested to forward you particulars.

A sample has been forwarded under separate cover and from which you will note that our product is mostly of the longer grade, predominantly 6ths to 12".

At the present moment the Company is considering a policy of output but would be pleased to learn from you if the sample is satisfactory and the extent of your likely requirements.

Thanking you for your enquiry and trusting to hear from you at your early convenience,

We are,
Yours faithfully,

AUSTRALIAN BLUE ASBESTOS MINES N.L.

per *[signature]*

Recd
1/10/39

AUSTRALIAN BLUE ASBESTOS MINES

NO LIABILITY

CABLE AND TELEGRAPHIC

ADDRESS:

"WADHURST" PERTH

TELEPHONE B 9521. 2.

GHC.PW

REGISTERED OFFICE:

W.A. TRUSTEE BUILDING.

135 ST. GEORGE'S TERRACE.

PERTH,
WESTERN AUSTRALIA

24th November, 1938.

Mr. C. H. Shoemaker

Messrs. Johns-Manville,
22 East 40 Street,
NEW YORK CITY.

Dear Sir,

We have now obtained a certified
analysis of our Blue Asbestos from the Government
Mineralogist and Analyst, and have pleasure in
enclosing copy for your information.

Yours faithfully,
AUSTRALIAN BLUE ASBESTOS MINES N.L.

J. H. O'Connell

SECRETARY.

Enc.

START COPY

INITIALS

DATE

BOX NO./FILE DRAWER NO.

SEGMENT NO.

S 2172

SIGNIFICANT

NOTES

all - B & B

Early letters - Re: Mining
Listing

Manville → Australian Mines