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14th January, 1966

The District Inspector of Mines,
Ventilation,
Mines Department,
KALGOORLIE.

Dear Sir,

We acknowledge receipt of your letter of 15th December, (AJM/LS)
and would reply as follows:-

1. Underground

- (a) No alterations to primary ventilating fans during the year.
60 A.F. Richardson exhausting 52,500 cfm through 54 South Rise.
60 V.A.C. Richardson exhausting 51,500 cfm through 60B South.
Brattices were installed along Barrier pillar between 7 & 8 level
to force air into the North section of the mine.
Doors were installed between 83 South and 84 South to allow main
exhaust to descend through 84 South and 85 South mainw rises.
A door was installed North of 74 South Rise to control air flow
along 7 level.
- (b) Proposed alterations - It is intended in the near future to close
off 6 3B South and reposition the 60 V.A.C. fan in No. 5 Adit
between 8 level and 9 level. This should induce all available air
to the lower workings of the mine and should counteract leakage
from the Nos. 6 and 7 levels by pressurising the intervening adits
and drives.
- (c) Total exhaust 104,000 c.f.m.
Main adit intake 32,100 c.f.m.
Remainder through fallen areas.

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Underground.....

(d) Primary fans -

- 1 only 60 V.A.C. exhausting along 6 Drive South.
- 1 only 60 A.V. exhausting through 54 South.

Auxiliary fans -

1 total of 28 Auxiliary fans are being used at present.
These consist of:-

- 18 Meco M.F.4
- 2 Meco E.F.6
- 2 Richardson 4 S.D.
- 2 Richardson 3 S.D.
- 2 Richardson 2 1/2 S.D.
- 2 Richardson 2 D.

2. Mill

There was no alteration re new installation to our dust extraction units during 1965.

We do not propose to alter or reconstruct any of the units.

We have been carrying out tests continuously to improve the efficiency of the units and to find the most suitable type of filter cloth.

A more suitable type of water spray is being investigated for the tailings bin and the surge bin and tailings bin are being revealed.

Continuous maintenance is being carried out on all ductwork and a method of eliminating the discharge from the rotolone on the secondary level is being sought.

We trust that this is the information you require.

Yours faithfully,


A.L. LLOYD GENERAL MANAGER
AUSTRALIAN BLUE ASBESTOS PTY LTD.



AUSTRALIAN BLUE ASBESTOS PTY. LIMITED

WITTENOOM GORGE
"BLUEASBESTOS" WITTENOOM

WITTENOOM GORGE
WESTERN AUSTRALIA

15th December, 1955

The District Inspector of Mines,
Ventilation,
Mines Department,
PERTH.

Dear Sir,

To acknowledge receipt of your letter of 15th December, (22/15)
and would reply as follows:-

1. Telegrams

- (a) No alterations to primary ventilating fans during the year.
60 A.F. Richardson exhausting 52,500 cfm through 51 South Rise.
60 V.A.C. Richardson exhausting 21,500 cfm through 42A South.
Battens were installed along Ruppier pillar between 7 x 8 level
to force air into the North section of the mine.
Fans were installed between 41 South and 42 South to allow main
exhaust to dominate through 41 South and 42 South heavy rises.
A fan was installed South of 74 South Rise to control air flow
along 7 level.
- (b) Proposed alterations - It is intended in the near future to close
off 42A South and install the 42 V.A.C. fan in the 42A lift
between 3 level and 4 level. This will reduce the available air
to the lower workings of the mine and could cause gas leakage
from the 42A lift to the 42A level, necessitating the following alterations.
- (c) Total exhaust 104,000 c.f.m.
Main diff intake 32,100 c.f.m.
Remainder through Miller's mine.

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Underground.....

(d) Primary Fans -

- 1 only 60 V.A.C. exhausting along 6 Drive South.
- 1 only 60 A.P. exhausting through 54 South.

Auxiliary Fans -

A total of 13 auxiliary fans are being used at present.
These consist of:-

- 18 Maco S.F.4
- 2 Maco S.F.6
- 2 Richardson 4 S.D.
- 2 Richardson 3 S.D.
- 2 Richardson 2 1/2 S.D.
- 2 Richardson 2 D.

2. Mill

There was no alteration or new installation to our dust extraction units during 1965.

We do not propose to alter or reconstruct any of the units.

We have been carrying out tests continuously to improve the efficiency of the units and to find the most suitable type of filter cloth.

A more suitable type of water spray is being investigated for the tailings bin, and the surge bin and tailings bin are being resealed.

Continuous maintenance is being carried out on all dustwork and a method of eliminating the discharge from the rotolone on the secondary level is being sought.

We trust that this is the information you require.

Yours faithfully,

J. Hays

A. L. SMITH GENERAL MANAGER
AUSTRALIAN BLUE AEROSOLS PTY. LTD.

