

IN THE CIRCUIT COURT OF JACKSON COUNTY, MISSISSIPPI

IN RE: ASBESTOS PERSONAL INJURY CASES ABRAMS LEAD NOS.

88-5422(2), 89-5088(2), 89-5121(2), 90-5247(2), 88-5420(2),
89-5252(2), 90-5069(2), 90-5322(2), 89-5153(2), 90-5352(2),
89-5268(2), 90-5045(2), 90-5274(2), 88-5181(2), 91-5187(2),
91-5098(2), 91-5000(2), 90-5387(2), 91-5119(2), 90-5369(2),
91-5135(2) AND 90-5178(2)

CSR LIMITED'S RESPONSE TO PLAINTIFFS' REQUEST
TO PRODUCE DATED MARCH 18, 1993

29. Mines Department records and summary notes prepared by Robinson Cox, the Mines -
Record Book, and the Annual Reports of Ministers which were provided to Mr. Matthews,
discussed during his deposition on March 11, 1993.

PLAINTIFF'S
EXHIBIT

WV-04307

PLAINTIFF'S
EXHIBIT

10563.0

[illegible]

1

All working plans have been
inspected and found to be
in good order and condition
and are installed on the
machine

D. C. Thomas

18/5/51

And examination of all steps
and development sections has
been carried out and found
to be in good order

D. C. Thomas

24/5/51

All development and steps
have been inspected. Loggers and
blows important have been instructed
to pass water to the pump and
before logging. The pump
was placed in the machine

D. C. Thomas

1. 5. 51

Preparation is in progress for
the introduction of the
young. All steps have been
inspected and found to be
in good condition. Due to
the young and old and
one has been removed from
the steps.

D. C. Thomas

8/6/51

I have this very important
all the work at Colonial
Lyon and gain some
from under

P. H. Thomas
18. 2. 55

These progress have been made
with the ventilation at Colonial
Lyon with the Richardson
20 now set up in the
industrial. The only fan has
been sent to the
10 level

P. H. Thomas
28. 2. 55

Supply ventilation in good
condition. Grizzly ventilation
commenced - manipulation
to the point water set up.

P. H. Thomas
1. 1. 55

The grizzly & lamp have now been
completed - & start made
for the Ross Green. All ventilation
arrangements are in good
shape

P. H. Thomas
11/3/55

All working faces inspected - Ventilation
Safety found to be good.

R. D. Spencer
P. L. Thomas

All face H²O level established - through lower beam
line in H²O H²O manway - main horizontal
commence in Incline. Down back down 5000
Have cleared some rock and sand in bottom -
Not small done for cliff this side condition
generally good in all faces - breakdown at 5000
cliff face should improve ventilation face

R. D. Spencer

13-5-55

P. L. Thomas

All faces inspected. Are found to be safe.
One fairly well ventilated. - Radiometer 10000
Now down for 1 shift each 3 for facing
to make use of Ventilation equipment in 10000
One Incline face commenced from Incline to H²O
level

R. D. Spencer

20-5-55

Have inspected all working faces at bottom of
Incline. Found same to be in a safe satisfactory
condition. expect break down cliff face 5000
slope tonight.

R. D. Spencer

27-5-55

1-6-55

~~Mr. J. M. M. M.~~

I have inspected the underground workings of the Colonial Mine and found condition to be very good.

Arthur D. M. M.

Dist. Insp. of Mines

Under faces inspected at Colonial Mine and condition found to be good generally.

A. D. M. M.

13-6-55

~~A. D. M. M.~~

All working faces at Colonial Mine under ventilation good and backs sound - Magazine operating at this mine with full time attendant - ventilating arrangements being made

A. D. M. M.

10-6-55

~~A. D. M. M.~~

Backs scaled and preparations made to test and support - expect break down 2010 - 2020 this week otherwise general conditions - ventilation and safety good

A. D. M. M.

17-6-55

~~A. D. M. M.~~

Have inspected all bearings and found
some to be safe - well ventilated and
development party noted temperature
putting it in lower area

A.D. Jones
24-6-55
R. Jones

All bearings inspected and conditions
found to be satisfactory in all cases -
30' of steel legs but no bottom added
and had track caught up in development
area No 2 and starting again

A.D. Jones
1-8-55
R. Jones

In the course of my duties I have inspected
Colonial mine working faces - both the
2010 - 2020 stage conditions generally
good - new changeover operating & etc.

A.D. Jones
8-7-55
R. Jones

During an inspection of this mine
found conditions in all four shafts
are safe. Copy of Mine Regulations posted
at Colonial Mine Office also posted concerning
treatment of electric shock

A.D. Jones
13-7-55
R. Jones

Have inspected all readings and found
same to be safe - well ventilated and
development fairly better temporarily
putting it in good order

A. D. Spencer

24-6-55

R. H. Spencer

All bearings inspected in conditions
found to be satisfactory in all cases -
30' of steel legs but no bottom and
no bad track caught in development
area No 2 will be working again

A. D. Spencer

1-7-55

R. H. Spencer

In the course of my duties I have inspected
Colonial mine working faces - both the
2010 - 2020 shaft conditions generally
good - new changes operating & etc

A. D. Spencer

2-7-55

R. H. Spencer

During an inspection of this mine
found conditions in all faces satisfactory
and safe. Copy of Mine Regulations posted
at Colonial Mine office also posted concerning
protection of electric shock

A. D. Spencer

13-7-55

R. H. Spencer

I have inspected all faces and working
places and found conditions generally
good - development partly completed - 1st shift
on 2nd shift - mines transferred from Witherspoon
Remigio stood down 1st shift - Boring
1st face which had fractures in it. 19-8-55

In examination of all working places made
and found to be generally in a safe workable
condition - some backs down 2020 North slope
down - have shifted - mines further East
Manway from Incline to No 2 level equipped
and put into use - No 2 level ventilation improved
into this manway also - No 2 Transfer. part
proceeding - No 2 level completed & some stopping
from North side.

Reference
26-8-55

I have inspected all faces & ventilation
mine - ventilation & safety factors
good in all cases -

Mine - Parole stood down for 1st shift
Mine - " " " " " "
Mine - " " " " " "
Mine - " " " " " "

These men after being warned on several
occasions were caught boring in faces
that had been improperly worked down
and which had fractures in them - A sign
noted put on notice board setting out the
regulations covering the above

Reference
2-9-55

Reference

All operating faces inspected & found to be safe
well ventilated -- One pocket excavation
No. 2 level completed -- ducting installed in
manway to the above level -- South drive proceeding
by pass stopped opposite one pocket to allow
travelling room behind Graveling ramp.

Atkinson

9. 9. 55

P. H. Thomas

Have inspected the workings of Colonial Mine
in fine conditions to be satisfactory -- North drive
No. 2 level operating again -- connections made
2050 West Slope drive and 2020 North Slope drive
at slopes -- it is noted that in both of these slopes

Atkinson

16. 9. 55

P. H. Thomas

All working faces inspected and found to be
in good order 2010 West Slope drive has reached
a point approx 15' West of No. 2 Mt. Drive --
Manway rise into slope being laid out at present
approx. Height of rise from back of drive 20'
this will greatly improve slope & level ventilation
separate arrangements are being made for
North end of No. 2 level

Atkinson

23. 9. 55

P. H. Thomas

All faces inspected during the course of
my duties and found to be in a safe &
workable condition. Dapping Station at
the benches outside the Mine

Atkinson

30. 9. 55

P. H. Thomas

An inspection made of the Mine House
conditions generally good - Narrowing has been
done to No. 2 level completed also electrical
work. - Fans Installation to ventilate this heading
from the shaft will be completed this week and
concrete footings for conveyor No. 2 will be poured
to-morrow.

A. H. Kencus

7-10-55

Coalition Forge 14 Oct 1955

I have completed the inspection of this
mine today & found the working faces
to be in fair order

J. H. Hunk
Workmen Inspection of Mine

Have inspected the development faces
at this mine found conditions good
in all places

A. H. Kencus

21-10-55

Ventilation and conditions generally
good. - some small areas of back down
on East slopes - in all cases areas have
been isolated and - mine given other first

A. H. Kencus

28-10-55

The faces inspected at this mine conditions
found to be generally good - Road making
in progress. Storage place completed on
East and West side. Gravel on North side

are locked in course of construction - Meeting
of No 2 Level - modified to ~~can~~ ^{can} ~~also~~
development headings

A. D. Kene

11-11-55

During the course of my duties I have
inspected all working places at Colona
Large and good conditions satisfactory
generally.

A. D. Kene

11-11-55

During the course of my duties I inspected
both development and stopping places and
found conditions generally good.

C. H. Webster

12-11-55

Conditions were generally satisfactory
when I inspected all working faces.

C. H. Webster

25-11-55

All operating faces both development
and stopes which are in good working
conditions generally, when inspected.
At 2 South Mine broken through to left
Face 1-12-55. thus completing the heading.

C. H. Webster

20-12-55

All faces inspected and conditions found to be fair - some re adjustment for position.
needed to 50 to cover advancing North side drive
No 2 level - Saw evidence of small cliff face
break thru to act as apertures for fan ventilating
North end to this level.

Main Incline operating as from 5-12-55.
Ventilating by main Incline fans and conditions
excellent.

R.D. Hennes
4-16-55

All faces inspected and conditions
are generally good.

Lines to 40 (chute) and 40 to 40 (chute) broken
thru into fibre seams from No 2 level.

Charging Station laid out at South end of No 2
level and work proceeding on same.

No 2 level North face. Weather temporarily
pending further information on contour - from
the preparatory work.

R.D. Hennes
4-16-55

Have visited all opening faces and found
all faces in a safe & workable condition.

All loco drivers advised with material
while and instructed that they must be used
during shunting and all loco operations.

4-22-55
R.D. Hennes

During an inspection of workings I found conditions
safe and ventilated generally. Work on charging
station proceeding. Bobber broke thru into fibre seam
Large Electric Loco taken to Colonial Mine. R.D. Hennes

All faces under conditions good generally.
Chutes being installed 6010 - 6020 level
awaiting arrival of 1122 conveyor.

W. Spencer

6-1-56

Have inspected all faces operating at this
mine and found both Ventilation & Safety
factors good. Works commenced on 6010 level
New Incline Stoppers and motors installed.
Bullock's tip at South end 1122 level - work on
Charging Station proceeding.

W. Spencer

13-1-56

Conditions found to be satisfactory when
I inspected all working places - 6020 level
completed - manway equipped - 6010 stopper
installed and in place now operating.
Work on Bullock's tip proceeding.

W. Spencer

20-1-56

All faces under and found to be in a
safe and workable state.
Bullock's tip completed - stopper being installed
6010 - Guard rail then to go in at Bullock's
Ventilating fans being installed at foot of 6010
manway with necessary ducting into stopper.
Charging Station now completed and stopper
on Chit has commenced. Paying - mine - 1122 level
1 shift - Working in a butt.

W. Spencer

27-1-56

During the course of my duties I have inspected
all working faces and found conditions generally

charging stations. broke down into No 21 South
for ventilation. Fans still ducting
stalled at 6000 and 6020 - meaning

protection safety limit 2010 South East Note &
never moved from this area. I believe floor
down for 1 shift for fans without safety battery
to remove slipping of bit at down. Incline and
this face ventilated from. Band Incline fan -
hippo put in at New York. If No 21 fans also
Guard rail

AD Spencer

3-2-56

All faces inspected - safety factor, ventilation
and working conditions generally good

AD Spencer

10-2-56

I have visited all working faces and in all
instances conditions were good - charging
stations - equipment completed & charging ramp
for No 21 Batteries being installed

AD Spencer

17-2-56

During an inspection of the mine I found conditions
all working faces. New way of
fans commenced 800 lbs - Batteries erected at No 21 No 2
Batteries also at 6000 and No 21 level and an attempt to
install ventilation circuit before putting in permanent

AD Spencer

All working faces inspected condition in
all instances satisfactory -- Norway & Chile
pits No 1 and No 2 Level completed -- Norway
& Chile pits commenced No 1 and No 2 Level
(6050) proceeding -- No 2 level north being
advanced further to to give loading room
between. Ventilation being installed to serve
life down south from both Norway.

Heavy rain prevented work Friday 2-3-56 -- road
washed out.

H. Spencer
5-3-56

All pits inspected and conditions
found to be generally good. No 1 Level
north being advanced to actual position.

H. Spencer
16-3-56

I. H. Manager.

We have inspected the
underground workings of the ~~the~~ ~~the~~ ~~the~~
Colonel mine and have found things
in good condition.

Attention is drawn to the need
for handling explosives in separate containers
as required by the Mines Regulations Act.

S. Hunter
District Inspector Mine

Cent. Baker
Dist. Inspector Mine
23-3-56

I have inspected all operating faces and found conditions in those faces to be generally good. Ventilations installed at 2030 mainway to lower No 1 North drift.

Shoemaker

30-3-56

All faces visited. Found faces to be in a safe well ventilated and workable condition. 6030 chute completed. Also connecting drive between mainway and 6030 West North drift. Water traps installed 6010 & 6020 Ropes 6040 chute completed south No 1. Timmer stripping of Incline as 1-man party temporarily

Shoemaker

6-4-56

In the course of my duties I have inspected all working faces and found conditions in all faces generally good.

Shoemaker

13-4-56

All faces found to be in a safe & workable condition when inspected. Ventilations being installed 6030 mainway - Sprung runner in Incline on 2-man basis. No 1 lower North drift West to combat future rise height. 6030 the reached against opposite 6040 mainway rise.

Shoemaker

20-4-56

I have inspected all operating fans at
Colonel Mine and find that working
conditions in all places are very good

W. H. Spencer

29.6.56

I have visited all fans and found
working conditions generally satisfactory

W. H. Spencer

6.7.56

When I inspected all fans being worked at
Colonel Mine I found conditions good and
all fans safely well ventilated

W. H. Spencer

13.7.56

All working fans in a safe & workable
condition when inspected. No 3 Burnout
has reached the limit grade on No 3 level.
I have indicated bottom roadway to same bottom West
Side drive

W. H. Spencer

20.7.56

Colonel - 7.56

1/8/1956

I have completed the inspection of the
mine today & found it generally to
be in fair condition during my time
at mine

W. H. Spencer

W. H. Spencer, Inspector

I have visited all working faces in this mine and found conditions generally satisfactory.

R. D. Fenech

15-9-56

Colonist George

24/9/1956

I have completed the inspection of this mine today & found conditions generally to be in fair order but would suggest that the smoke question be taken in hand and dealt with.

J. Hunter

Workmen's Inspector of Mines

15-10-56

I have inspected the underground workings of this mine and have found conditions to be very satisfactory.

Dr. J. J. J. J.

Chief Inspector of Mines

Mr. Manager.

23/10/56

I have this day completed electrical inspection
of your mine. Your attention is drawn to the further
mine records M.P.A. 1946. Part XI. (Elec. in mine.)

At ground.

Lighting in charging station to be reviewed.
Breath & flame installations are in good condition.

At surface.

Compressor room. Temporary installation is
erected. Main board to be kept readily
accessible at all times, a clear working space
of 2'6" minimum to be maintained front of
it. Switch gear to be clearly & permanently
identified in ref to designation. 16. At ground. 26.
Drops & Voltage Meters to be displayed on Transformer
gantry.

Generally, installation is satisfactory with.

A.M. 23/10/56

(Elec. Insp. of mines.)

I have inspected all operating faces
at ^{Colony} ~~the mine~~ and find conditions
satisfactory in all faces.

A.M. Jones

19-10-56

All faces visited and found to be in a
safe and satisfactory state.

A.M. Jones

26-10-56

During the course of my duties I have visited all
working faces and found all faces to be in a safe and
well ventilated condition.

A.M. Jones

2-11-56

I have inspected all working faces and found same
to be satisfactory

S. H. Duthie

9-11-56

I have inspected all working faces and found same
to be satisfactory

The main system for running Day & afternoon from
the 15-11-56

S. H. Duthie

12-11-56

I have inspected all working faces and found
same to be satisfactory

S. H. Duthie

23-11-56

W. Jensen

27-11-56

I have inspected all current working
places of the Colonial Mine and have found
conditions to be satisfactory

A. DeLachon

United Empire & Mine

I have inspected all working faces and found
same to be satisfactory

S. H. Duthie

30-11-56

I have inspected all working faces and found
same to be satisfactory

A. Marshall

S. H. Duthie

7-12-56

Witteroom

11/12/1956

Have completed the inspection of chimney
today & found conditions to be fair

S. Hunter

Witteroom Inspecting Division

Have inspected all working faces and
found same to be satisfactory

R. Marshall

S. Hunter

14-12-56

Have inspected all working faces and found
same to be satisfactory

R. Marshall

S. Hunter

21-12-56

Inspected all working faces and found
same to be satisfactory

R. Marshall

S. Hunter

28-12-56

Inspected all working faces and found same
to be satisfactory

R. Marshall

S. Hunter

4-1-57

Inspected all working faces and found same
to be satisfactory

R. Marshall

S. Hunter

11-1-57

Inspected all working faces and found
same to be satisfactory

R. Marshall

S. Hunter

18-1-57

I have inspected all four being worked
and am satisfied that conditions generally
are good in all cases

R Marshall

A D Spencer

22-1-57

All four visited and found to be in a
safe workable condition

R Marshall

A D Spencer

1-2-57

Have inspected all working faces and
found conditions good in all cases

R Marshall

A D Spencer

8-2-56

Armonth suspended for 2 days. Fracture and
faces mined together in line with metal parts

R Marshall

11-3-57

All faces visited and conditions
found to be satisfactory in all cases

R Marshall

A D Spencer

12-2-57

Working conditions good in all places
base ~~to~~ faults slope down back the road
below North Slope mine - vegetation - poor
in both places

R Marshall

A D Spencer

22-2-57

All working faces inspected - 600 North Side
Limestone broke down to 620 South - 1103 level
Transfer pass excavations completed and
dynamite installations proceeding in Mainhole
1103 level close from cliff face proceeding
J. Macdonald
R. J. Macdonald
1-3-57

All faces visited and found to be in
a safe and workable condition, most of
pit lag owing to delays in overhauling
forward
J. Macdonald
R. J. Macdonald
1-3-57

Conditions satisfactory generally throughout
the mine - 3 ore transfers being effected
with gully - loading ramp.
Dynamite installations proceeding
J. Macdonald
R. J. Macdonald
15-3-57

To The Manager

I have inspected the workings
of the Colonial Mine and have found
conditions to be satisfactory.

Two men, within sight of each other
must be employed in sections of the 603-
level while the break is weak. Suitable
apparatus to be provided as discussed.

Pill ropes are required for the use
of the fully working on the bench and on
524 level.

Explosives must be transported in
suitable containers.

Attest
A. J. Macdonald
15-3-57

22 Mon 1927

I have completed the inspection of
this mine today & found things to
be in fair order

A. H. H. H.
Workmen Inspector of Mines

I certify that the inspection notes issued
by the Inspector of Mines during my
term of office as their former have
been passed on the notes book

A. H. H. H.
R. H. H. H.
27. 3. 27.

I have inspected all working faces
and found same to be in a safe
and workable condition

A. H. H. H.
R. H. H. H.
5. 4. 27.

All working faces visited and found to
be safe & well ventilated

A. H. H. H.
R. H. H. H.
12. 4. 27.

Have inspected all faces being opened and
found conditions generally good. No major concerns
and proceeding.

A. H. H. H.
R. H. H. H.
19. 4. 27.

Conditions throughout the mine generally are good.
Cranby trucks operating at 3 level. One pocket. Ziffing
not quite completed. Tote ropes installed and work
little done. Proceeding. Cliff face broken down shortly before. R. H. H. H.
26. 4. 27.

13 June 1957
I have inspected the mine
today & found things to be
in fair order.

I thank
Working Inspector of Mines
I have inspected the scene of the
accident & have closed the district
down temporarily while I. Amott
was working.

I thank
Working Inspector of Mines
13 June 1957

I have visited all working faces in the
mine and found conditions to be generally
good. 3 Drive South resumed are now
from one locker (3 Level) proceeding

Atkinson
21-6-57

is the manager.

I have inspected the workings
of the Colonial Mine and request that attention
be given to the following:-

- a) Each drive should be provided with a
magazine set back from the haulage way.
- b) The conveyor tipping position needs
to be sealed off in order to prevent the free
flow of dust into the mine ventilation system.

Atkinson

Dist. Inspector of Mines

I have inspected all operating faces and
find conditions to be satisfactory.

A.D. Spencer.
28-6-57.

I have visited all slope development faces
and found working conditions generally good.

A.D. Spencer.
5-7-57.

During an inspection of the mine I found
ventilation and safety factors good -
extensive re-charging stations for new wire
commenced spreading also shipping shed of
Yoko-chute preparatory to scrap calculations being
done.

A.D. Spencer.
12-7-57.

I have inspected all development and slope
faces in the mine and found conditions
satisfactory. Bulbrooms commenced extension.

A.D. Spencer.
19-7-57.

All operating faces visited throughout the mine
safety & ventilation good in all cases -

Heavy work now commenced spreading
North end of 3rd level - 3 bliff down broken down
into 3 South Drive

A.D. Spencer.
26-7-57.

All fans inspected and found to be in safe and suitable condition - extension of charging stations on 2 Downer completed - chute on 9050 broken flow into 8th drive. Shipping bed of 9040 chute proceeding.

AMM
R.D. Spencer.
2-8-57.

All operating fans inspected in the mine and conditions found to be generally satisfactory 6000 lines commenced proceeding. Chute on 2 Downer completed - 9000 chute completed & operating. No 1 Downer North to be resumed next week.

AMM
R.D. Spencer. 9-8-57
16th August 1957

To the Manager,

I have made an inspection of current underground working places at your Colonial mine.

Conditions generally are satisfactory but attention is required to the following.

1. Use of water sprays. These are installed at passes but are not always used, consequently when ore is run from chutes the dust pollutes the mine air.
2. Beams are required for the ladders in manways to stopes. The unsupported ones ladder many alarmingly.
3. A substantial covering is required at the top of the 2nd mill pass on No 3 South drive.
4. Noted in the 2010 S.W. section stope that the miners had bored holes over broken drill. This is a dangerous practice and must be stopped.
5. In some stopes, work is proceeding in dead ends. Secondary ventilation is required for these ends. Specific cases are 2010 S.W. section stope, and 2010 West stope drive.

I also noted that there is no positive airflow through
the main ventilation intake. The airflow fluctuates and in
some cases is reversed. This needs attention, as does the
matter of air being short circuited direct to the main exhaust
fan without aiding the flow through working stops.

J. M. Fairney
District Inspector of Mines.

I have inspected all operating faces in the
mine and find conditions in all cases
to be satisfactory - 6050 Mainway - date now
broken down into stops. Preparatory work
being done at cliff face to stop & drive
Nº1 Drive North and west to control heights
of future rises on this level.

During the course of my duties I have inspected
all working places in the mine and I found
all faces to be in a safe and workable
condition - Lighting has been installed in Nº2
Level and chambers - 1320 Mainway - shaft rise
commenced and proceeding. - 9050 Mainway letters
also proper installation completed.

A. Marshall

A. D. Pearce

30. 8. 57

I have inspected all working faces in
the mine and found conditions to
be safe & workable.

A. Marshall

A. D. Pearce

6. 9. 57.

All faces inspected and conditions found to be generally good.

A. Marshall
R. Spencer
13. 9. 57.

I have inspected all faces in the main development + stopping - and found conditions generally satisfactory. 1320 Rise on 4 level stopped on reaching 1320 level. Hope down to break down tonight - Main Transfer has 11 level commenced + proceeding - 1 Drive development stopped pending further information from Hope down North. 4 Bluff Drive commenced scrap installation proceeding.

A. Marshall
R. Spencer
20. 9. 57.

All faces operating inspected and found to be in a safe and workable condition. Exploratory rise commenced 1191 Drive North to open up lower level fibre - 1192 + Drive now being resumed.

A. Marshall
R. Spencer
27. 9. 57.

All operating faces inspected and found to be in a safe + workable condition. Service Day Rise in Incline commenced + proceeding - English Electric Low from Wittenoom being moved to 1191 level Charge Stations.

Fairfull + Gilbey - 1193 Drive North cross road down 1 shift each for firing on gas.

A. Marshall
R. Spencer
4-10-57.

All working faces in the mine inspected
and conditions found to be satisfactory.
Shanks for 4th level service has commenced
proceeding - 1000 cu ft. Confessed - moved to Witterson
Lower House from Colonial - Charging gear for
English Electric is installed in 1st level Charging Station

A.D. Spencer

11-10-57

A Marshall

I have inspected all working faces in the
mine and find conditions to be generally
satisfactory - 1320 Conway driver broke
into fiber also 2090 Rose HP1 Driver appears
to have reached L/beam - valves very poor.

A.D. Spencer

18-10-57

A Marshall

21/10/57.

To The Manager.

I have this day completed electrical
inspection of Colonial and Witterson installations.
Your attention is drawn to the following
items under M.R.A. Part 11 - Electricity: -
Colonial George.

Handwritten note.

Improving installation No 4 shows is noted.
No 3 shows distribution cabinet 1. Have
been recently attached.

Subs 9010 - 9020. Terminal cover plates
on account of notes to be prepared.

No 2 shows 2080 stop. Jam plug attached
to be apparently replaced.

Generally satisfactory with the exception
of good condition, however, some frequent

inspection is necessary. see attached sketch of
lower terminal. (which covers and protects
cables etc.)

Compressor Room. Insuff.

Painted gear on main distribution board to
be clearly and legibly marked as to designations.
(Particularly the emergency breakers.)

Transformers found to be extremely close
to platform nearby access.

Each, generally to be connected to main supply
pit (Fig 217)

Waterproof plant.

It is noted that 6 existing cables, particularly
between nos 2 and 3 with distribution cables
are not generally effectively clamped or
secured by vegetation, furniture, etc. etc.
Some have been left off. Some are required
to have the smaller cables to be immediately

Danger & Voltage notices to be displayed
on all transformer plant etc.

With and short collection plant. Painted
rooms to be kept locked and no access
to unauthorized persons. Notices to be displayed

Painted painted gear and cables to be
in grade fibre dump on end of switch to be
removed.

Generally, unpowered transformers
to be marked.

Waterproof from side

Painted gear found to be in position to be
removed.

Plastic to be on single main compressor
to be strengthened at the end of the

W. J. P. 21/7/54

I have inspected all working faces
in the mine and found all faces to be
in a safe and workable condition.

At 4:15 P.M. commenced driving south to No. 4
Bastock Passes - See proceeding. - Electrical
Chamber cut south of No. 320 roadway this chamber
will accommodate ventilating fans for down south

R. M. O'Connell

A. D. Jones

25-10-57

The Manager
G. B. A. Ltd.

31-10-57

We have inspected the underground
 workings of the Colonial Mine and have
found conditions to be generally satisfactory.

Instances were noted where miners
were working with the discharge end
of the venturi too far back from the
working face.

Provision is to be made for an exhaust
fan to clear away dust from the discharge
end of the conveyor belt.

A. D. Jones

Dist. Inspector of Mines

Workmen's Inspector of Mines

J. H. H. H.

Workmen's Inspector Mines

I have visited all working faces in the mine
and found conditions to be generally satisfactory.
Sleeve fans put into ventilation line in 3 Drive North
to boost ventilating current in this heading.

W. H. Spencer
8-11-57

I have inspected all stop & development faces
in the mine and found all places to be in
a safe, workable condition. Ventilating fans
installed in 9040 West Side drive - RTT connected
in position at 11th Transfer - Construction of 11th
Bullock's Chute proceeding. Power lines extended
around Incline to 11th Incline Chute at Bot. Incline
Incline fans moved to 3 Drive North to increase
ventilation in this heading.

W. H. Spencer
16-11-57

I have inspected all operating faces
and found them to be in a safe &
workable condition.
Bunk tables brought from Widener and
preparatory in hand to install down in
cabin room.

W. H. Spencer
23-11-57

The Manager
A.B.A.M.

I have carried out an inspection of all current working places in Colonial mine and request that attention be given the following.

Roads to be carried at all times in containers provided.

A more substantial covering be used when using mechanical bogge passing mucklets chute on No 11 level.

Secondary ventilation to be provided when work falls advanced more than stipulation distance from their air source. Stops 6040 & 2080 are instances. Notes for record that work has been carried out and proceeding re work advised by Inspector Bailey regarding blocking off of portions of old workings to allow greater flow of air to new workings.

That work is in progress re exhaust fan on discharge of conveyor to ensure that dust is not carried back into mine workings.

J. Hunt.
Workmen's Inspector
of Mines.

Surfaces inspected and condition found to be generally satisfactory. Found instance 6040 ponds 2080 East broken down into masonry - Rises commenced 3 Drive North and 1 Drive North. Details found at entrance to mine completed.

W. Spencer.
12/11/67

All working faces visited and found to be in a safe and workable condition. 2080 East broken thru to 2080 Chute. Manway down 2050 broken into chd and in process of being opened up. 9080 manway has commenced & chd. Chamber completed.

R. Montfort

R. Spencer
13-12-57

I have inspected all operating faces in the mine and found conditions to be safe in all instances.

R. Montfort

R. Spencer
20-12-57

All faces visited - 9080 manway & chute. 2080 broken thru into fibre lead. Fan installed North of 2080 Chute moving 2080 East faces. Work completed. 4. 2080 Chute - 4. Bluff down. stopped temporarily owing to shortage of rope. 9080 Chute under construction & manway being equipped.

R. Montfort

R. Spencer
27-12-57

I have visited all working faces in the mine and find conditions reasonably safe and well ventilated. 2090 has been broken into 2. from fibre - Fan installed North of 9030 manway. in 3. 2080 North. 4. Bluff for mine. Shipping of bulk ore to the 2080 proceeding to accommodate rails.

R. Montfort

R. Spencer
3-1-58

All operating faces visited and conditions found to be generally satisfactory -
Box type individual magazines done away with and powder issues by packed from magazine each shift. Rod pins kept at manway pillars in the - Kaila Laid into 4 blifflines and mechanical stop taken out there also - For Manway wheel now proceeding

R. M. M. M.

R. M. M. M.
10.1.58

24.1.58

The Manager
Australian Blue Boreas.

I have completed an inspection of the Milling Plant and Underground workings at Colonial mine and request that attention be given the following Prevention of Dust.

The co-operation of all concerned is necessary regarding the above, especially Regulation 150 of the Mines Regulation Act.
men to be advised of the above Regulation especially Paragraph (3)
watering down of dust in stops to be attended to especially before scraping.
conditions Underground generally at Colonial mine are very satisfactory

J. Hunt
Mines Inspector

I have inspected all working faces in the mine and found conditions generally satisfactory - all manways in R121 Room which have faces operating on L/beam fibre and where the upper beam is worked out - entire of manways into upper beam have been sealed - 3rd Crit room completed and put into service

RMH

Reference

31-1-58

All working faces visited and found to be in a safe and workable condition. R124 conveyor extension proceeding also has made arrangements for some shipping faces in incline to accommodate R124 conveyor tail race.

RMH

Reference

7-2-58

All working faces visited and found to be in a safe and workable condition. R111 Manway drive broken down into Chute down R124 Level shaft drive has moved over muck and drilling put down now to avoid circulation.

RMH

Reference

14-2-58

Working conditions found to be generally good on all faces when inspected - R124 Room North Stiffed temporarily while manway chute was set up - Incline face resumed and R124 to be ventilated same - R124 SD 3rd floor Incline - moved to R124 Room

RMH

Reference

21-2-58

All face in the mine inspected and found to
be in a safe and workable condition.
Some back down in 4th North Slope - the drive
stopped temporarily and mines working south
face only. Shot completed 9011 and mine
shipping sand chute. Fans on hand for 31 Street +
32 West.

Wm. H. Spencer
12-6-59.

All faces in the mine inspected - some back
down along folded area 2090. Also
4th North in the area between 9050 and 9011. Otherwise
all face safe and workable. The slope drive
from 9080 to 9011 broken off to down the
air current from the working faces at West
side of 9011. Menus Kurlandberg + Jones - put
on gully for one week for boring in a
development face with 18 hand-cranked drills
in it.

Wm. H. Spencer
19-6-59.

I have inspected all face in the mine +
found conditions generally good.

Wm. H. Spencer
26-6-59.

All faces in the mine visited and found
to be in a safe and workable condition.
9011 North Slope drive broken thru to 9014.
Slope - Fan installed 2090 East to mine
miners operating there - connecting drive blocks
57th Street + 32 West.

Wm. H. Spencer
3-7-59.

The Manager
Brit. Blue Industries Ltd.

We have inspected all working faces of the
Colonial Mine and all sections of the Colonial Mill.

Mine

Some form of beamends is to be provided at the
top of the underground ore-passes which are open
to close to travelling ways.

Chute doors are reported to be unsafe because
hinge bolts become unscrewed. These bolts should
be fitted with split-pin nut retainers.

The main underground change-room has
only three removable hot showers. Showers
are to be provided at the rate of one shower
for each full-time man working each shift
{ Regn. 171 (c) }

Secondary ventilation is required in the
4000 Stope.

Mill

All belt driven machinery is to be provided with
effective guards.

Dust collecting hoods are required at the points
where dust is discharged onto conveyors from cyclones.

Respectfully,
A. W. Henderson

Chief Inspector of Mines, C.E.

Gloucester.

cc. Mr. Henderson, Director of Mines.

All faces in the mine visited and
found to be in a safe and workable
condition

R^m A.D. Spencer
17-7-59

I have inspected all the operating faces
in the mine and find conditions
generally good.

Reins R. Gordon working in S.
South Drive dismissed for being in fault.

R^m A.D. Spencer.
24-7-59

All faces inspected and conditions found
to be safe and workable.

R^m A.D. Spencer.
31-8-59

Scotell
Scroperman ~~Had~~ found in S1AHS.
Has not been here but was not being
used when found occurred.

R^m A.D. Spencer
4-9-59

7th Aug 59.

To the Manager
A.B.H. Ltd.

I have investigated the fanning
incident reported by you on the 4.8.59
and enclose the following.

I have inspected the scene and found
ventilation equipment necessary ~~can~~ to
ensure a sufficient supply of fresh air
to reach the working faces, supplied.

While the cause is hardly entirely
with the workmen concerned, to see that
the equipment is put to full use, strict
supervision would be an advantage to
all concerned to see that such equipment
was used at all times.

Recommendation by the Shift Boss Mr
Bentham that the Air Valve be placed
at the bottom of the tramway be carried
out.

Mr. ^{miners} Machine, be instructed that such
Valve must be left on at finish of
Shift.

J. Bennett

Workmen Inspector of Mines
7/8/59

Stope names Heger working in North of
SE/ North Stope dismissed for being in
bottle

for Mr. Spencer.
7-8-59.

I have inspected all faces in the mine and find some to be in a safe and workable condition - some faces have come down in 4th North - but mine is reluctant to face any area in danger of falls and make safe that way.

J. H. Spencer.
14-8-59

All operating faces inspected and found to be in a safe and workable condition.

J. H. Spencer
21-8-59

The Manager,
C.B.A. Ltd.

27-8-59

I have inspected the underground workings of the Colonial Mine and the milling operations at Colonial Mill.

Mine

Secondary ventilation is required in the 4 level 3 sub. stoping area.

Miners G. Dabura & W. Cappola were working into steep faces which had not been cleared of broken rock.

This constitutes a breach of Regs. 58(u) and action will be taken against the men concerned.

No apparent action has been taken to prevent the large bolls of chert from coming loose. This matter is to receive immediate attention.

Complaints have been received that hot water is not always available for miners at knock-off. If the existing system of water heating is unreliable then it must be replaced by one which will ensure a supply of hot

under.

The change room accommodation is grossly inadequate and your attention is directed to Regn. 171 (a) concerning the matter.

Miners must not enter working clothes into the clean clothes section.

Mill.

~~Understand~~ The mill atmosphere was more dust impregnated than it has been during previous inspections. Every effort must be made to bring about effective dust control.

Wm. J. Sullivan

Dist. Inspector of Mines, Can.

All working faces inspected and condition found to be generally good. All work stopped on the west side of #3 Hts. Signs of pressure evident and some faces expected.

All chute door bolts fitted with a lock and are tightened.

R^m R. P. Jones.

4-9-59.

8/9/54 The Wharfedale.

I have this day completed electrical inspection of
Jans mine, plant, and transit.

Jans attention is drawn to the following items
under M.R.A. 1946-54, Part XI. (Electricity in mines)

General Notes.

Pilot lights on both events near to the roadway.

No 4 sub. downed. Temporary they noted to be removed

SI N. 10% scraps. Loose roadway blocks.

415. " " " " Broken " " " "

Plant. General Note.

Improvement in noted, particularly plant
in condition.

It would be appreciated if appropriate
temperature recordings of pyrotechnic installations
could be forwarded to my office.

Transit.

Improvement generally is noted.

Installation throughout is in good condition.

A. J. J. J. J.

(The. Rep. of Jans)

Advt. M.R.A. Reg. 210.(1). Plans of underground
installations balance mine to be forwarded to
this office.

On 8/9/54.

I have inspected all faces operating in the mine -
There have been more faces in 4th North Dip in
this area. East of the chute also South East.
all work better in these places

W. H. Spencer
11-9-59.

I have inspected all faces operating in
the mine and found conditions to be
reasonably good. - Construction of 6. Transfer
is proceeding and chute and monkey
chamber are being cut in 5th drive
preparatory to bright hole drilling rising

W. H. Spencer
13-9-59.

I have inspected all faces in the mine
and found conditions generally good.

W. H. Spencer
26-9-59.

I have inspected all working faces
in the mine and found conditions to be
generally good. - 5000 Chute under construction
5 level Transfer chutes being equipped
for High Tension Set up -
Floor for Changeroom extension completed

W. H. Spencer
2-10-59.

I have inspected all faces being operated
at Colonial Mine. General conditions generally
good - 44th Stope here has been further
face of rock - we have ceased operation
in this area until I settle down
5 Down South's Stopped temporarily and have
commenced downing South to meet 3 addit
from level

JM. H. Spencer
10-10-59.

I have inspected all faces in the Mine
and found conditions to be safe and
workable

JM. H. Spencer
16-10-59.

I have visited all faces in the mine
and found conditions generally satisfactory
3 level being downed & other against next
chute position - Suitable ventilation for
this face installed in 90th Stope
Suitable ventilation being prepared for 90th
North Stope down

Level - drilling being made in 90th
ventilation prepared for 90th

JM. H. Spencer
16-10-59

I have inspected all faces in the mine
and find that conditions are generally good
ventilation in 90th - 90th Stope greatly improve

JM. H. Spencer
20-10-59

27. 10 - 59.

The Manager,

Const. Bldg. Authority Bld.

We have inspected the underground and
mining operations and apart from the following
conditions were generally satisfactory.

Miner
Colonial Mill

The primary ventilation of the
underground workings - especially on D³ level -
is still not satisfactory. An improvement
in the quantity of circulating air is required.

9020 Lower main workings must be
provided with forced ventilation.

Sprays at gullyheads and over
air-passes are not being used. Miners must
NOT interfere with sprays and sprays must
be used when one is being tipped at gullyhead
or scraped into passes.

Colonial Mill

Apart from some units in the secondary
crushing section which are creating excessive
dust, conditions were much improved.

Atkinson

Chief Inspector of Mines
J.H. - 1/10/59
- - - - - 20.10.59
- - - - - 20.10.59

Have inspectes all working faces in the mine and conditions are generally satisfactory

9020 ft seam fitted with a fan
25HP. pumps being installed at 9050 ft seam.
Drilling up to Service Road to 6 level
completed and satisfactory

W. H. Spencer
6-11-59

Have inspectes all faces during the course of my duties. General conditions generally good
9050 ft seam slope fitted with a fan
ventilations in 9011-9014 area greatly improved.

W. H. Spencer
13-11-59

Have visited all all working faces and find same to be in a safe and workable condition

9014 - Fan installed here to serve the East Slope

A check is in progress of all stops in the mine and where required new installations are being made

W. H. Spencer
20-11-59

All stops, development faces and working places have been visited and found to be in good order

W. H. Marshall
27-11-59

All working faces were inspected and found to be in satisfactory condition. 41 drill bits were still during the week.

R. Marshall

28-2-58

6-4-1958 JH
6-3-1958

The Manager

A.B.A.

An inspection of all working places has been carried out at colonial mine workings and I wish to make the following remarks.

All care must be taken by slope miners in preparing faces before commencing to bore.

All butts be be cleaned out and faces watered before any boring is carried out.

Where ventilation equipment is provided employees must use all care in handling and storing and to be used at all times.

Crib Rooms. No scraps to be thrown on the floor of any crib room.

Particular notice to be taken of instruction issued by the Underground Manager re men returning to work till the expiration of the recognised Crib Hour.

Fire extinguishers to be replaced on all electric locomotives Underground.

J. Hunt
A. B. A. - Dist. Mines

I have visited all working faces in Colman
Mine and found conditions safe and healthy
in all instances - Further stopping of 4 heavy
boards across and - 4 D North roadway
continues proceeding

A. MacCall - R. Spencer.
4-3-59

All faces visited and working conditions
found to be satisfactory in all cases
- Mine 3 Regs dismissed for firing on West
legs in 6000 North Stope

A. MacCall - R. Spencer.
21-3-58

The Manager,

I have inspected the stope
at Colman Mine and request that the following
be given prompt attention.

a/ The shovel section of the charge room
is to be cleaned each working shift. The
and floor should be swept, ~~hosed~~ hosed and
disinfected.

b/ The spray at the main conveyor tip is
to be used at all times when ore is being run
into the bin. This spray is additional to the one
for.

c/ Attention is to be given to the method of
bolting the air intakes into No 1 & 2 levels
in order to ensure a better air flow through
the current workings.

d) A menation drop is required for the main
machine air line.

e) Larger type venturi clothes should be used
in all slope drives when the face is at a
greater distance than 200 feet from the fan.

At Johnston

West. Inspection 3 mines

2-10-58

All working face inspected and found to
be in a safe & workable condition. Goto West
slope drive advanced for enough and stopped
I have long face in 2090 chute.

At Johnston
H. H. Spencer

11-4-58

I have inspected all working face and
found conditions in all faces to be satisfactory

At Johnston
H. H. Spencer

11-4-58

All faces visited are found to be in
a safe and workable condition. 411 Pit
chute now connected to Goto West slope drive -
Fan ventilating 4th level drive moved forward.
No. 5 level tunnel stopped and drive face
established

At Johnston
H. H. Spencer

18-4-58

All faces inspected - conditions found to be
satisfactory in all instances - Prof. and fitted
to top of 2010 manway to drive air up 2090
manway. 1 Drive - 4 Drives connecting completed

AD Spencer
25.11.58.
R. Mansel

All faces visited and conditions found to
be generally good - 4 Drive shafts broken due
to 4 slip from drive - 9050 West Slope drive
broken due to 4 2 shafts

AD Spencer
1-5-59.
R. Mansel

Have machine all operating force
and found all faces in a safe and
workable condition

AD Spencer
9.5.58.
R. Mansel

21-5-58

The Manager

Carterside Blue asbestos Ltd

I have inspected the current underground workings of Carterside Mine and direct your attention to the following:

a) Main attention is to be given to the roof faces to be properly cleared of broken rock prior to the commencement of drilling.

b) Combustible rubbish is not to be deposited in mullock hills at cliff openings.

c) Underground lanterns are to be properly maintained. (See Inspector's report of May 1st 1958)

d) Sprays at gonggays and conveyor trip locations are to be used. (See my report of March 26th 1958 (b)).

All other matters were satisfactory and conditions generally are quite good.

W. S. Graham

Dist. Inspector of Mines.

To the Manager,

28th May 1958

I have made an inspection of ~~various~~ ^{various} working places of your mine at the treatment plant at Wittenoom.

Your attention is directed to the following:

1. Sprays are needed over the passes at 2050, 2080, 2100, 2120, and the three passes which are being opened above N° 4 level. The spray at 2020 pass needs repairing.
2. There was considerable dust created on N° 3 level when ore was drawn from 2020 chute to full gravity trucks. More attention to the wetting of ore is required.
3. N° 2 level charging station. There is a smell of gas here. Attention is required to the ventilation of the charging station in order to remove it.
4. At the discharge from the conveyor to the trucks, there will then be considerable dust created. Recommend water spray be used here to eliminate some of the dust.

J. M. Fairclough
District Inspector of Mines

All four men during the course of my duties and found the place in good condition - some books have come down of the North - scrapes shifted from conveyor and pigsties put in the holda books.

Rev. Morris Boulton & Jack H. H. H.

1 shift for firing early.

Solomonid Value is equal and good.

1 spray at main bin to ensure that water is off when conveyor stops.

R. H. H.

6-6-58

Handwritten signature/initials

I have inspected all working faces and report as follows:

9000 ft. Air drive reamed - pillars left north of face. Air and progress satisfactory to date.
9000 ft. Right side put in to support back where pillars showing signs of pressure.
9000 ft. North East - some back down - pillars intact closed to 16.

Spings being installed at 14 Bonney Stope.
Some delay in the supply of Extra Sailing for use underground.

J. MacNeil
A.D. Spencer.
13-6-58.

All faces visited and found to be in a safe and generally satisfactory condition.
4000 ft. Chute & roadway now being reamed -
Part intended to service both faces.

J. MacNeil
A.D. Spencer.
20-6-58.

I have inspected all faces operating in the mine and found conditions satisfactory in all cases.

J. MacNeil
A.D. Spencer.
27-6-58.

All working faces visited and found to be in a safe and workable condition.
Chute put in on S level & Incline for service down to service rise in Incline.

J. MacNeil
A.D. Spencer.
14-7-58.

All faces inspected and condition found to be satisfactory -

Fan installed #2 West Slope Drive
#2 Air main installed up #4 Pennsylvania and
connected into main #4 Level

AMM
R.D. Spencer
11-7-58

All faces inspected and found to be in a safe and workable condition
some trouble with backs in 600 North
also small area of backs down in 2090
East. Fan installed #1 North Slope Drive.
Barrel filler over #4 Level laid out by
surveyors and mining to filler bins will
commence shortly.

AMM
R.D. Spencer
18-7-58

All working places inspected and found to be in a safe and workable condition
Insured & 5 Tunnant Fans bratticed off in I and
Chamber prevented re circulation of Incline exhaust
air. Ladders staging put in 9011 in way in preparation
for exploratory Slope Drive North

AMM
R.D. Spencer
25-7-58

I have visited all working faces in the
mine and found conditions to be satisfactory
in all places. - large area showing signs of
pressure 600 North - work stopped in the area
until extent of movement determined

AMM
R.D. Spencer
31-8-58

8-4-58.

Mr. Manager,

We have inspected the underground workings of the Colonial Mine and the Williamson and Colonial Plants.

Conditions generally are satisfactory.

— C. J. Sebastian

District Inspector Mines

J. L. Hunt.

Workmen's Inspector Mines

All faces in this mine inspected and conditions found to be safe and workable in all instances - Incliner Down Stopped Temporarily and Stripping and Revolving Chunks commenced - Large area of back broken 20 to East Slope cleared of all accumulations and are abandoned.

Approved R. D. Pences
15-6-58

All faces visited and conditions found to be good in all working places

Approved R. D. Pences
22-8-58

I have inspected all operating faces and found same to be in a safe and workable condition

Approved R. D. Pences
29-9-58

I have visited all working faces in the mine - I find ventilation & safety factors good in all faces -

#3 North Norway schist area completed also 4000 Norway schist area - construction of chutes proceeding in both cases - 5 Transfer loop on 3rd level half completed and pouring #2 North schist commenced

W. Spencer.
5-9-58

Wittinson

12-9-58

To the Manager
A.B.H. Co.

I have completed my inspection of the Wittinson and Colonial Plants and Underground workings of Colonial mine.

Conditions at Wittinson and Colonial Mills at the time of my visit were not satisfactory as regards dust polluting the mill atmosphere.

Ducting on the roof of Wittinson mill badly needs maintenance; conditions at the bagging section at Colonial were fair but ducting due to wear and make shift repairs were allowing dust to fall to the floor and consequent sweeping up of the debris aggravated the conditions.

Bagging section - Colonial mill.

Conditions in this section are poor and every effort is to be made to

Altimetry this condition, apart from the unhealthy atmosphere even are asked to work in, under certain weather conditions the dust created blows into the main main Ventilation system through the main Incline adit and no 11 level in Colonial Gorge. Colonial mine.

Stricter supervision is necessary to ensure that miners do not start boring before their working faces are properly cleared and face loads down before boring is commenced.

Sanitation.

Sanitary, convenience underground do not comply with the Mines Reg. Act, and I request that this matter be given immediate attention. See Reg. 161 & 162 of Mines Reg. Act.

Conditions Underground generally are quite satisfactory.

J. L. Hunt.
Workmen Inspector of
mines.

12.9.58.

All operating faces visited are found to be in a safe well-ventilated and workable condition.

1955 Review was taken then to main Street arrangements & back to main metal ducting down Incline to Service Rise.

Improvements to Sanitary facilities in hand also.

J. Hunt R. Peace.
19.9.58

These Manages.

22/3/68

I have then done completed electrical inspection of your mine.

Particular attention is drawn to the following items under M.A.A. 1946-54. Part X.

(Electrical - Mine.)

Balance of Force.

6050 Slope.

You are required to provide access to slope via the main road present.

6050 Slope. Terminal blocks on cables to be effectively secured.

M. 6050.

It has been noted that ground after cables for madders are left lying along down.

Cables must be coiled neatly and hung up safely when not in use.

Branch workshop main board to be free of debris at front & rear and fenced off from the present nearby access by some means. (M. 6050)

Change room hot water system to be secure elements and thermostat effectively protected. Cable to be effectively grounded where entering ground box.

Balance of Mill.

Lighting cables generally to comply with S.A.A. C.C.I. 337(C) and 338(C). (Fencing and support 337(C)(ii) protect from mechanical injury).

The main feeder cable between underground and surface, however, need to comply with S.A.A. C.C.I. 338(C). Is also installed in a secure manner.

Feeding hall main cables should be effectively secured.

I have visited all working faces in
the mine and find conditions generally
satisfactory - Dusting (15%) installed in
Incline from 4 Service Rise to 3 Service Rise
to Mantle 3rd Drive

Attended RHO/Pease
26.9.58

All working faces visited and condition
found to be reasonably good

Attended RHO/Pease
3-10-58

The Manager.

We have inspected the underground
 workings of Colonial Mine and the Colonial and
 Williams milling sections.

Your attention is drawn to the following.

Colonial Mine:

Miners still persist in boring in faces
which have not been properly cleaned, as regards
broken dust and lumps.

Mechanical baggers must not be used
without foot plates being attached.

Sprays fitted with geyseys and
chutes are not being used. The scrapper driver
has been listed for prosecution for failure to use
the spray provided.

Colonial Plant:

More effort must be applied to prevent
all dust being drawn into the Colonial Mine
ventilating system.

Several belt driven motors in accessible places are not fitted with the necessary guards.

Permanent hand rails are required on numerous overhead travelling ways throughout the plant.

Walleran Plant

Guards required for belt driven motors not already equipped.

More attention to be given to the operation of the Ratio drives.

No maintenance to be attempted in ~~rotary~~ mill section unless both mills are stationary.

C. J. Swanson

Chief Inspector of Mines

J. H. Hunt

Workmen Inspector of Mines.

2/10/58

All four motors in the mine and conditions found to be generally good.

5. Air intake checked and found satisfactory to house & Dr. L. H. - bottom of mine pit to be bratticed off from incline. Ventilation in storage magazine modified and improved.

J. H. Hunt

17-10-58

I have visited all faces being worked in the mine and found that conditions were satisfactory in all instances.

Leaves will be installed at about over 4000 + 3000 Lsiffy

Plan to have 43Nth Slope drive installed and operating

Attach! R. Spencer.
24-10-55

All working faces inspected - conditions found to be generally satisfactory - evidence of pressure on pillars showing in 90° East + North and some falls of rock have occurred - operation stopped temporarily - 1 of the 2 stoppers being taken out in case of pressure developing around the roadway

R. Marshall R. Spencer
31-10-55

During the course of my duties have visited all operating faces and found conditions generally satisfactory - 42 North Roadway drive completed

R. Marshall R. Spencer
7-11-55

I have visited all operating faces in the mine and found conditions to be reasonably good - Main Incline stopped temporarily and ore feed rise commenced - 3 Drive North mine - 43Nth - East Slope drive broken down to 90° West Slope

R. Marshall R. Spencer
20-11-55

21-11-52

To The Manager

I have inspected the Colonial Mill
and Colonial + Widdowson Milling Plants.

Colonial Mill

Inspection should be assisted by the
presence of a binman

The inside housing ~~should~~ ^{should} be
examined for obstructions

Inspection noted where scrapers driven
were not using the one - pass springs; and some
springs were unmovable.

When scrapers are jammed the freight
ends should be driven down.

Colonial Mill

Conditions were much improved but
action must be taken to remove more dust
from the hot - clean discharge.

Widdowson Mill

Conditions were generally satisfactory

As Directed

As Inspecting Officer

I have inspected all working faces in the mine and found conditions generally good. Ladder beams put in 4th Pit and Lamps on 1 and 2 levels secured.

A Marshall

28-11-58

All stops, development, and working places have been examined and found to be in good order.

A Marshall

5-12-58

All stops, development faces and working places have been examined and found to be in good order.

A Marshall

12-12-58

All stops, development faces and working places have been examined and found to be in good order.

A Marshall

13-12-58

All stops, development faces and working places have been examined and found to be in good order.

A Marshall

26-12-58

No 5 Drift will now be taken through to the 5 Drift 53 north. All stops, development faces and working places have been examined and found to be in good order.

A Marshall

2-1-59

All stops, development faces and working places
have been examined and found to be in good order
R Marshall
9-1-59

Conditions found to be generally satisfactory
where visited

R McPeck
16-1-59

All working faces examined - Fans under
construction for H 2 Pts. Note done - otherwise
conditions found to be good - Fans moved from
Inch to H 1 Pts. done
R McPeck
22-1-59

Development - mines Fans dismissed for
failing to push down his working face and
being in a face with fracture in it

All working faces inspected and found to
be in a safe and workable condition

R McPeck
30-1-59

Apr 2, 59

To the Manager

A.B.A.

I have completed inspection of the
Colonial Milling Plant and underground
 workings Colonial Mine.

Colonial Mill.

Rot. Stone Discharge.

As soon as
sufficient water becomes available improvements
to the discharge vent as recommended by
the District Inspector and Mine Inspector of
Mines is put in hand.

Colonial Mine.

All unused Tractor at the
completion of each shift must be returned
to the main magazine.

With the completion of the work
there between 4 & 5 level preparations to
be made for provision Lubb Room on
No 4 level.
Conditions underground generally
are good.

Yours

Workmen Inspector of Mines.

I have inspected all working faces
in the mine and find the conditions
are generally satisfactory

Mr. Spencer
13-2-59

All faces visited and found to be
in a safe and workable condition.

Newcomb & basalt sent to hospital
suffering from pneumo - working at 41 lbs. per
sq. inch - ventilation equipment was
not being used when attacks occurred

Mr. Spencer
20-2-59

All faces inspected and found to be in
a safe and well ventilated condition.
Birk power chamber started on 4th Denier
and Transformer completed at 5 Denier.
No pocket installation on 5 level under
construction.

1000 Ton - moved up into slope from the way
3 Adair Jan - moved down to junction of 3 Adair &
5 level

Mr. Spencer
27-2-59

All operating faces inspected and working
conditions found to be generally good.
Excavation of 4 level crib room completed.
Some tracks down in 9000 - pillars spacing
closed up and mine moved west onto the face

Mr. Spencer
6-3-59

I have inspected all faces in the mine
and find conditions generally good.
R. Spencer
15-3-59

All working faces inspected and found
to be in a safe and workable condition.
5 Transporters completed and conveyor
down haul to be changed this week-end.
41st Hope mine broken into by 51st
Chute 11-11

R. Spencer
20.3.59.

24th March 1959.
To The Manager
A.B.A. Ltd.

I have inspected the underground
workings from Nos 1, 2, 4, & 6 levels of the
Colonial mine and have found conditions
generally to be quite satisfactory.

Matters requiring attention are :-

1/ Machine miners must clear away all
broken rock so as to permit a thorough
examination of the face to be made.

4-3 North and 4-3 South Slope drives
were two instances of this breach of
Regn. 58(u)

2/ The crib places provided must be
used, and all food scraps & crib paper
must be deposited in the bins provided.
Regn. 167.

3/

Extra change room space is required at the Colonial Mine and sufficient water for showering is to be provided.

Regn 171 (a)(b) & (c)

Colonial Mill

I inspected this mill between 3 p.m. - 4 p.m. on March 23rd and between 6:45 a.m. - 7:15 a.m. / 10:45 a.m. - 11:15 a.m. on March 24th.

On the occasion of my first inspection the cubic mills in the treatment section were dust discharging dust excessively, but this matter has been rectified on my subsequent inspections.

Several points were discharging dust freely in the secondary crushing section and these openings are to be sealed as agreed in discussion with the Act. Mill Superintendent.

Ducting which is liable to become blocked should be adapted so as to permit it to be blown out with compressed air at frequent intervals.

Roto-clones should be maintained in first class working order at all times by a set schedule of maintenance.

Immediate action must be taken to eradicate noise of the dust at present being discharged from the Roto-clones as this dust can enter the mine air-flow.

W. J. Johnston

Dist. Inspector of Mines Cde

All faces inspected and conditions found to be generally good - ~~etc~~
15/10/54 Connecting drive between Stepanie and mainway broken down. Shovel conveyor installation proceeding - excavation of 5' pit room completed.

A.H. Spencer.
3-11-59.

The Manager.

15/11/59.

Ref. Colonial Mill H.T. Sub station

Interim approval in response to advice is granted, subject to the following requirements:-

- 1) That the drive is heavy from bushes as observed.
- 2) Transformer is effectively fenced up from L.T. substation gear - the sub station is to be fenced.
- 3) Direct metalwork is to be removed from surface construction covering pit.
- 4) Display no advertisement to surrounding persons and Dumps & Volleys notices.

Your attention is drawn to the following items under M.A.P. 1946-54 Part 1. (Electricity in Mines)

Colonial Mill.

Search and station. Provide main earthing pit as observed.

Drive terminals in front of station house to be protected from nearby cables.

(See report of 22/4/54)

Colonial Mill.

Presence of dust in main tunnel was found to be much lower and mechanism

as the oil circuit breaker ineffective
and increases damage of flesh over a small
circulation.

It will be necessary to shut down
this room.

Lawrence, sub. station:

Similar reason and transformation of oil to
be kept absolutely locked at all times.
Similar reason to the kept down and free
from gas and oil.

Display 700 is a statement to commercial
personnel.

Ref. Electricity, Act Regulation, General.

It is noted that electrical apparatus
apparatus & equipment installation and
being maintained by commercial personnel.

For reference, as a supply continuity
is shown to the electricity Act 1945.
(Regulation).

1/ Regulation 70. Electrical apparatus.

2/ " " 157. (a) (b) (c). The Contract.

3/ " " 187-190. General Regs.

4/ Part VIII Supply Continuity; services
regulation generally.

Briefly, reference is made to the
to commercial installation and ^{to domestic appliances} reference.
It may only be covered and by the
electricity contract as shown on the
contract to be so.

As a supply continuity, you are required
to ensure that the regulation generally
are complied with & mention your
concerns.

C. J. H. H. H.
(Chair. Reg. of Regs.)

All working places inspected and found
to be in a safe and workable condition.
H H North manway pipe broken then into
Trotts Pipe drive. Some back down 2050 East
Lower Main Pipe. 5 Level conveyor belt connected.
and 5 Level chute & manways main started
also chutes at 51 Mts for rises

R. D. Spencer.
10. 11. 59.

All faces inspected and found to be safe
and in a workable condition.

R. D. Spencer.
17. 11. 59.

All working faces inspected and found
to be in a safe and workable condition.

R. D. Spencer.
24. 11. 59.

28th April 1969.

To The Manager
A.B.A. Ltd.

I have carried out an inspection
of all working places of the Colonial mine.

Slope Ventilation. Colonial mine.

1. Secondary Ventilation is
necessary in the 4th slope and 901 8th
west slope, this work to be given high
priority.

2. Trusses were observed coming in from that
has not been thoroughly cleaned out, this
practice is dangerous and no further
warnings will be given.

3. Toilets have been satisfactorily
installed and must be used at all
times, the area on 4th Drive being used by
some workers as a toilet room was a
disgrace at the time of my visit.

4. Maintenance is necessary on some slope
chute springs.

Colonial mine.

For improvement was noted

As regards dust in all sections, modifications
being carried out to ducting and installation
of a Rotoblow system in the secondary
crushing section should result in an
improvement in this area.

J. Hunt
Workmen Inspector
mines.

All faces inspected - 90% ventilation
improved - Fan running Incline fans braked
off to prevent re circulation - S & N drive
fans moved to top of S Turnout - Horizontal
fan from W & N slope drive moved to N & S
slope drive. Incline fan running and proceeding

R. H. Spencer
1-5-59.

All operating faces in the mine inspected
and conditions are generally satisfactory.
Fan installed for 5000 ft. rise - S & N drive
started and proceeding

R. H. Spencer
1-5-59.

I have inspected all working faces in
the mine and found same to be in a
safe and workable condition

R. H. Spencer
13-5-59.

The Manager,

Inspector Hunt and I have inspected all current working places of the Colossal Mine and Mill.

The following matters require your prompt attention.

- 1/ No. 4 level 2 ^{North} ~~South~~ slope drive requires secondary ventilation.
- 2/ No. 4 level 2 South slope drive was not properly ventilated because the venturi cloth had been damaged.
- 3/ No. 4 Drifts but no immediately report.
- 4/ Miners are to be provided with blow pipes to assist in the proper examination of lungs from pneumoconiosis. This is an instruction from Senior Inspector of Mines.
- 5/ Miners are not to remove wrappings from explosives. (See Regn. 52)
- 6/ Litter places are not being kept clean. Miners must deposit waste paper and food scraps in the bins provided.
- 7/ Chute and grizzly sprays have not received the attention required by Inspector Hunt in his report of 28th April. No further warnings will be issued on this matter.
- 8/ Miners still commence working over-broken dirt. Strict supervision must be given on this.

dangerous practice.

Calumet mill

Generally satisfactory but the modifications to the dust collecting unit of the secondary crushing section must be treated with top priority and also be completed as soon as possible.

Lin. Belandier

Dist. Inspector of Mines. Can

21-5-59

- I have inspected all four in the mine
- Auxiliary Ventilation put into 4th & 5th Air Spray system being overhauled as fast as spray come to hand
 - Airways being equipped with hosepipes as material is available

A. H. Spencer

29-5-59.

All four in the mine inspected and conditions found to be reasonably good. Excavation started on North side of 3rd level west of S Drive for underground filter shop.

A. H. Spencer

5-6-59.

All stops, development places and working faces have been visited and found to be in good order.

R Marshall

7-12-53

All stops, development places and working faces have been visited and found to be in good order.

R Marshall

11-12-53

All stops, development places and working faces have been visited and found to be in good order.

R Marshall

18-12-53

All stops, development ends and working faces have been visited and found to be in good order.

R Marshall

27-12-53

All stops, development ends and working places have been visited and found to be in good order.

R Marshall

1-1-60

All stops, development ends and working places have been visited and found to be in good order.

R Marshall

8-1-60

All stops, development ends and working places have been visited and found to be in good order.

R Marshall

15-1-60

I have inspected all working faces in the mine and find conditions generally satisfactory - main Incline foot set up at foot of 6 level house rise pulling down rise from 6 level and discharging up Incline to 5 lower rise - Jan retained at corner of 3 addit x 6th to move to drive bank.

JW A. Spencer.
22-1-60.

All working faces visited and found to be in safe and workable condition

JW A. Spencer
29-1-60.

All faces visited and in all cases conditions found to be satisfactory

JW A. Spencer.
5-2-60

All faces in the mine visited and found to be in good condition. 6 level ore pocket excavations commenced and proceeding

JW A. Spencer
12-2-60

All operating faces inspected and found to be in safe and workable condition

JW A. Spencer.
19-2-60.

Surfaces in the mine inspected and found to be in safe and workable condition

J. H. Spencer
27-2-60.

I have inspected all operating faces in the mine and find conditions satisfactory

J. H. Spencer
4-3-60

I have inspected all faces in the mine and found conditions generally good. Base Rock excavation complete and gully being installed - 6 days preceding work. Brattice hung at the junction of H. H. & 3rd level to direct air down onto 5th level.

J. H. Spencer
March 11-60

March 16th

J. H. Spencer

Gen. Mgr. Collieries Ltd.

General Notes

We have inspected all current underground working places, and apart from the following matters requiring attention, conditions generally were quite good.

90m Slope - Fan to be fixed with belt guard.

H 2 & 3 Slope - Secondary ventilation to be provided

Employees must not interfere with pumps and must

as the sprays are operating while one is being
repacked, tipped or run onto conveyor belt.

There could be great in having some broken dirt and
mistakes have noted when no attempt had been
made to examine the face on the opposite side of
a filter when the cut being tested was expected to
break through.

These observations are to be given to the proper use
of the ventilating apparatus provided.

Colonial Mills.

Conditions were quite satisfactory and
the mill supervision is now maintaining a high
standard of dust suppression and mill cleanliness.

Lowell, Mass.
District Inspector, Mass., Conc.

J. H. Hunt
Workman's Inspector, Mass.

I have inspected all working faces
in the mine and find conditions
generally satisfactory

JT AD Spencer
25-3-60.

Surfaces visited and found to be in
a safe and generally good condition.
All mining operations have ceased on A¹ level
and all equipment salvaged.
Riser in progress on A² level
Break thro' onto the level north and south
of 90 to lower beam slope completed and
awaiting the installation of fans to
ventilate this slope

JT AD Spencer
1-4-60

I have inspected all operating faces in the
mine and find them to be in a safe
and well ventilated condition.
Fans now installed at break thru into 90 to slope
ventilation door placed across South end of H level
to direct air down onto S level

JT AD Spencer
8-4-60

Surfaces inspected and found to be in
a safe and workable condition

JT AD Spencer
21-4-60

See operating faces inspected and found
to be safe and workable
53 North Slope down South broken down into
52 Nth Slope

Griffy man, D. Biggs dismissed for striking
Lead driver Kuhlman at H. Griffy 21-4-60.
Charging Station excavations for Channel Commenced
and proceeding

R. M. H. Pearce
21-4-60

27-4-1960

The Manager

Ant Blue Baskets Ltd.

I have inspected the
Underground workings of Colonial mine and
milling plant and would draw your attention
to the following matters requiring attention.

(1) Two instances were observed where miners
were going over broken dirt and rock
not cleaned down, this dangerous practice
must cease and no further warnings
will be given.

(2) The following ore passes require sprays
5000 - 535 53N 9050 9017.

(3) Ventilation was bad in 9014 and
9017 Slopes, steps to be taken
immediately to improve this condition

(4) 9017 Manway stage needs re boarding at
the landing, at present the condition
of the footway is dangerous

(over)

- (5) Stricter supervision in the firing of ore passes would lessen the smoke and dust nuisance in the underground workings. Two crews at present are firing ore passes without the permission of the supervisors. This is a breach of the Mines Reg Act - see Reg 51 Para (8).

Mill

Conditions generally were equal to my last visit and with the exception of the secondary crushing section, where modifications are necessary to dust hoods, all sections were satisfactory.

J. Hunt
Workmen Inspector
of Mines

The working places in Stamping & development have been inspected.

The matters mentioned above have been put in hand and are being proceeded with. Conditions in all other working places satisfactory.
Yours faithfully
J. S. B.

20-5-60.

Colonial Mines.

On the 17th May 1960 together with the Inspector of Mines J. Hunt I made my regular inspection of all working places in No 3 Level etc.

At 90m west face the machine man Joe Fontana was missing having gone to the Machine Shop for machine repairs.

On inspecting the face he was leaving a mine fired hole was found full of dynamite, several butts had not been cleaned out, the foot of the face was not sufficiently cleaned, there fore the mine Joe Fontana was leaving was the dirt having in a face which had unexploded dynamite in same and leaving in a face with uncleaned butts.

H. H. H.
u/g. Supervisor.

17. 5. 60

The Manager
Q.B.A. Inc.

Waltham

Colonial Mill

We have inspected the underground workings and have found conditions as follows:-

Smelter chutes. Not one smelter chutes was found to be using the sprays provided and several apertures were unworkable. More air supervision to be given to this matter.

: 9014 Stage. Miner G. Fennell was working in a face which had not been properly cleaned and examined. One mistake was in this face and the miner concerned will be prosecuted.

Ventilation. 9014, 9017, and 5 level 1 Smelter stages have inadequate ventilation.

Conditions otherwise were quite satisfactory.

Colonial Mill

Conditions were quite satisfactory apart from a few sections in which modifications are to be carried out.

Inspector

W. J. Inspectors of Mines

W. J. Inspectors

Workings Inspector of Mines

must be excavated from the mine
which measures appear imminent.

On October

Ant. Inspector of Mines.

all opening faces and found conditions to
be satisfactory. 51st level on East slope of
the mine to 51st level

Noted 7-11-62

7-11-62

have made a further examination of all
working faces between 502 level and
51st level and found.

The mine generally appears to have settled
after the collapse on 22nd November, and
working places seem to be quite solid.

There is no possibility of any further
large falls occurring.

On October

Ant. Inspector of Mines

(Noted not to be exhibited on Mine. Board)

All working faces inspected and found to be in a workable condition.
All fans in the mine have been overhauled and scrapers instructed to use same at all times.

A.D. Spencer
20-5-60

All working faces inspected and found to be in a satisfactory condition. Auxiliary ventilator put into 9014 & 9017 - awaiting parts for fan to go in 500's.

A.D. Spencer

27-5-60

L. Volner fell down 5:5 chute; the fall proved fatal; Time of accident 11:30 am

R. Marshall
5-6-60

The Manager

Canadian Blue asbestos Ltd.

6.6.60

W. Allen

In company with W. Allen's Inspector Hunt, R. Marshall and probable parties Messrs R. Bricker, N. Ace and G. Sengstad. I examined the scene of the fatal accident involving L. Volner.

Normal mining operations may be resumed after the supervisor has made a sketch of the ore pass and disposition of the associated equipment.

(A substantial platform is to be provided so stable the scraper attached to it to be secured with maximum safety.)

— C. J. Sullivan

District Inspector - North Cove

All faces in the mine visited and found
to be in a satisfactory condition

R^W H. Spencer
10-6-60.

All faces inspected in the mine.
Fan serving 53 East Slope burnt out.
Temporary ventilation from fan serving
54 West Slope

Safety Belts supplied with ropes to all
chutes and Scrapmen instructed to use
same when blocks are being changed over
chute

R^W H. Spencer
17-6-60.

All faces in the mine visited and
conditions found to be satisfactory.
Ventilation door at South end of H²
Level moved to just south of 2050
manway

R^W H. Spencer
24-6-60.

All faces operating in the mine visited
and conditions found to be satisfactory.
Ventilation door from South end of H²
Level moved north of access door
onto 2 Level

Beam Exhaust Fan - Pulley size increased
to give 25% more capacity also
motor to be changed from 25 HP. to
50 HP.

Griffy Boss have been fitted to the

following chutes - 51 lbs, 52 lbs, 53 lbs and
other chutes on this level will also have
bars installed

A. H. Pence
1-7-60.

All stops, development ends and working
places have been visited and found to be in
good order

A. Marshall
2-7-60

I have inspected all the working faces
and found conditions to be satisfactory
in all cases

A. H. Pence
15-7-60

All working faces in the mine inspected
and conditions found to be generally
good - all chutes on 5 level have
been fitted with grizzly bars and auxiliary
ventilation put into 112 South Stope

A. H. Pence
23-7-60.

All operating faces visited and found to
be in a safe and workable condition.
Work commenced in 62nd South again
Charge Station excavations complete

R. Dixon dismissed for coming on job
drunk and abusive was forcibly ejected
from Mine Office

A. H. Pence
29-7-60

Have inspected all faces in the mine
and find conditions generally satisfactory.
Especially good fitted in new lower seam
stope.

AK Pence
5-8-60.

During the course of my duties have visited
all working faces and find conditions
to be good generally.

HD fan set up to ventilate Subdit down for
fan installed to ventilate new to seam stope.
Full time change room attendant now
employed.

AK Pence
17-8-60.

The Manager

as Chris. Blum Assistant Secy

17-8-60

Colonel Hill

I have inspected the working places of the
No 5 & No 6 levels and have found conditions
to be quite good.

Colonel Hill

Conditions were quite good throughout
the fibre collection section of this mine.

Cur Sebastian

Dist. Inspecting Minr

Cur

Surfacer visited and conditions
found to be generally good.
Brattine of the openings in the former
piles above 4' level is being covered
with

W. Spencer
23-1-60

Surfacer visited and conditions
found to be generally satisfactory.
Brattine hung in 3rd and 4th charging
stations. Band is on the charging station.
53 North. Jan installed in manway to serve
North Hope face

W. Spencer
30-9-60

Surfacer visited and found to be in
a safe and workable condition

W. Spencer
7-10-60

Surfacer visited and conditions
were satisfactory at that time.
Ventilation fans started at 5th South and
proceeding. Jan installed at 11 North L'Ange

W. Spencer
14-10-60

Surfacer visited and conditions were
satisfactory. 70th St. cross taken out of use
on account of back heavy

W. Spencer
21-10-60

All faces marked and found to be in a safe and workable condition.

24-8-60

Atkin...

All faces in the room spotted and few
to be in a safe and talkable condition

A. J. Jones

2-9-60

The Magazine

Accepted in Mass. October 1888.

Workman Inspector J. Hunt, Ventilation
Inspector M. Lawrence & myself have this day
completed a ventilation check up and gained
satisfaction in the workings on the Cabaret
Mound and Hill.

We wish to draw your attention
to the following:-

But how the mill exhaust is
interfering with general ventilation and the
power the engine.

Equipment which is longer than the top
of underlying ~~locomotives~~ ^{locomotives} ~~cannot~~ ^{cannot} be
carried on locomotives. Short equipment
may be carried if it is secured in place.

The ventilation should have been done over
again. Continue the experiment in region
by now. Over.

Afternoon sky ~~conditions~~ ^{conditions} diverse and
about the same between day & afternoon
Plants are inadequate in that the

more air has not time to become
clean. It is suggested that shifts
be arranged so that there is a
break of 15-min between day shift and
afternoon shift for underground ventilation.
This would be a great benefit to
the health of underground men.

Sept 8th 1960.

W. H. Hunt
Senior Eng. Officer.

W. H. Hunt
Workmen's Inspector of Mines.

I have visited all operating faces
in the mine during the course of my
duties and find conditions generally
good at that time.

A. K. Spencer
15-4-60.

All faces visited. 1174 North Stope -
finished and being cleared up -
timbers taken out of 9014 - big area of back broken
here - 684th Stope commenced - ventilation installed
boos Stope ventilation ducting completed into Stope.
Breathing of openings - Ethel Barnes pillar
in progress.

A. K. Spencer
16-9-60.

All faces visited and found to be
a safe workable condition

53 North Slope broken thin into 52 North Slope
Barrier filled in L. seams - marked out in
64 N. Slope broken thin to 63 N. Slope
Rises commenced along the Dune

M. J. Perceat
28-10-60

All faces visited and conditions
found to be generally good

M. J. Perceat
6-11-60

4.11.60

The Manager

Australian Blue Asbestos Ltd.

I have completed an inspection of all
current underground working places of Colonial
Mine and have inspected the mine.

Matters requiring attention are as follows:-

Colonial Mine:-

An underground laboratory, at
least one, are to be provided for miners in the
lower sections of the mine.

Too much loose fly-rock is permitted
to collect at the top of descending ways.

Miners must not attempt to change
faces while still working in close proximity to the

All faces visited and found to be in a safe workable condition.

53 North Slope broken thru into 54 North Slope
Barrier Pillar in L. beam marked out.
62 Nth Slope broken thru to 63 Nth Chute.
Rises commenced along 61 Nth Drive.

MR. Pence
28-10-60

All faces visited and conditions found to be generally good.

MR. Pence
6-11-60

9-11-60

The Manager

American Blue Ashland Ltd.

I have completed an inspection of all current underground working places of Colonial Mine and have inspected the mill.

Matters requiring attention are as follows:-

Colonial Mine:-

An underground lavatory, or
sanitaries, are to be provided for miners in the
lower sections of the mine.

Too much loose fly-rock is permitted
to collect at the top of travelling ways.

Miners must not attempt to charge
faces while still being in close proximity to the

face to be fixed.

Lessoning on 4 & 2 set slope needs to
be the same as usual.

All new migrants employed underground
will be subjected to a language test within
the next two months, and any person who is
unable to adequately express and understand
English will have to leave the mine.

Colonial Mill

Conditioning appeared satisfactory

29 7

20

W. J. Jackson

Harriet Jackson, 3 Mrs. Lee
4/11/00

All slopes marked and found to be
in a safe and workable condition
Extra ventilation installed at 63, 64 &
Chute to tower 62, 63 & Chute.

Now installed at 42, 43 & 44 from slope
Extra ventilation ordered to two bottom
levels as required by Series Inspector
54, 65 Ventilation Riser broken then into 53, 66
slope.

A. D. Jones
11-11-00.

All faces visited and
found to be satisfactory
680th East Slope (K)
Gravelly material on
Horn rail as good
opening
410th L. beam considered the
to chute.

Hence
18-11-60

All faces visited and
found to be satisfactory
Gravelly material on
ventilation ducts satisfactory
Monday into slope - returning
engineering dept of former slope

recd.
5-11-60

Nov 1960

The Manager
A.B.H. Ltd.

I am company inspector
in charge of the mine. As the
inspection has been carried out at
working places at the mine.
Your attention is drawn to the following
consideration be given to ventilation
the lower level section although the
upper level. For the in shaft
improvement to ensure Vent bags

All working places inspected and conditions generally found to be satisfactory.

545 River has holed surface for ventilation purposes and is downcasting strongly.

[Signature]

16-12-60.

All working places have been inspected & conditions found to be fairly satisfactory. A number of changes are to be made in the ventilation system.

[Signature] H. Lehman

23-12-60.

I have inspected all working faces in the mine & conditions are satisfactory in most cases.

[Signature] H. Lehman

30-12-60.

All working faces inspected & conditions found to be generally satisfactory. Covering at tip of ventilation rail at 5+3rd completed during the week.

[Signature] H. Lehman

6-1-61.

All working faces have been inspected & conditions found to be satisfactory in most cases. Improvements are being made in the ventilation system & a cross lift has been started in N° 2 Drive south of the ventilation rail to connect with N° 6 Drive for better ventilation on that side.

[Signature] H. Lehman

150
1961

Inspected.

Asbestiform Blue Asbestos.

On the 10th instant we inspected development workings on the N^o 5, 6, and 7 levels and the Main intake of your mine.

We also inspected the treatment plant.

We noted the following:

Intake

The fan ventilating the main intake needs to be repositioned, a tailpiece added to the intake, to prevent recirculation of the air.

The airways on N^o 4 and 5 levels were filthy. Men working these airways must put all rubbish etc. in the receptacles provided.

Treatment Plant

There is considerable spillage around the secondary washers, ^{and other} ~~machines~~ should be cleaned up.

It was noticed that the Field dust collector in the crushing section was not operating. This should be kept operating at all times the crushers are in operation.

General

The silt rope down from the top bench is worn in places and must be replaced.

J. M. Fairbairn
Dist. Inspector of Mines

J. L. Hunt
Workmen's Inspector of Mines

14/8/61

1. Use of water drops on ore parcels and equipment in stops and development work. No water should be made to push or wash down from 'line stops' by stop down men attached.

2. A mine was observed removing the covering from bags of gelignite. This practice must cease. By Act. 52 (1).

3. A slope miner ready to fire not using cartridges and master line.

4. It was apparent on visits to working places that some miners were eating their lunch at the work places. They must retire at the appointed lunch break to the cait place provided.

5. The pillar setup, particularly in stops 31 & 32, had more supervision is necessary to ensure safe working stops.

6. Containers used to transport explosives into face should be checked. A considerable amount of gelignite was observed in manways and stops obviously dropped from the 'picks' provided.

7. Rods and explosives must be kept in separate secure containers.

J. H. H.
Working Inspector of Mines

All working faces inspected & conditions found
to be satisfactory.

A. Schuman
20-1-61

I have inspected all working faces & found
them to be satisfactory & ventilated as well as
possible at the moment.

A. Schuman
27-1-61

All working faces have been inspected & found
to be safe & workable. All 4-1-11 & 6-2-5 have
been going past through to 31 Oct. When through they
should considerably improve the ventilation in these
places.

A. Schuman
10-2-61

17th Feb 1961.

The Manager
A.B.A. Ltd.

On the 15th & 16th of February I carried
out an inspection of all current slope working faces
on the 2-5-4-5 & 6 levels - lower and upper seams.

I record the following comments;

A considerable improvement was noted in the

Working faces in the mine have been inspected
and the results generally satisfactory except for a large
amount of water that is seeping through cracks in
the rock at N° 3 level.

J. L. Schuman
19-2-61

All faces visited & conditions were satisfactory at
the time except that a lot of water is making in
the north end of N° 3 level & making its way into the
main drift from where it is from foot of N° 3 level.
Effort is being made to have miners cut
the pillars much closer than at present.

J. L. Schuman
24-2-61

All working places have been inspected & found
to be in a safe & workable condition, except N° 3 level
where some traps have come down on the north side
which stopped work temporarily.

J. L. Schuman
3-3-61

All faces visited & working faces found to be in
satisfactory condition. A start was made on a cross
cut from N° 6 Drive to connect with N° 1 South Drive.
During the week a number of S&P Drives were
started to connect N° 3 & N° 4 level lower Seave Edge

J. L. Schuman
10-3-61

The Stowages
Australian Blue Asbestos

I have completed an inspection of current work development work, stowage on the lower beams on the Island and Island, and the treatment plant.

Your attention is drawn to the following recommendations:

① Base bottom of Abode Island, several pieces of old furniture located here are to be destroyed, and the rods to be placed in the magazines.

② In blind stowage no man is to commence working until adequate ventilation is put up to the face. Stricter supervision is required to ensure suitable ventilation is maintained.

Treatment Plant

① Dusty conditions were noted at the roughing and bygone corner near the picking table. Larger one loads over the extracting part and the bygone would improve conditions in this area.

Officer
District Inspector of Mines

All working faces have been visited & conditions found to be satisfactory. More slope drives have been started in the Upper Basin.

J. Lehman
17-3-61 W.B.D.

I have inspected all working faces in the mine & found same to be in good condition. During the week the N's & N.E. Road Carpenters Dept. improving the ventilation on N.E. level with several fans. Also the slope drives between 31 Nth. & 41 Nth. connected with as yet very little improvement in the ventilation.

J. Lehman W.B.D.
24-3-61

All operating faces visited, and conditions found to be generally satisfactory.

During the week 40 and 41 N. slopes lower seam connected, and both chutes bratticed off at top seam. Should improve ventilation in both slopes.

Plam
30-3-61 W.B.D.

Have visited all working faces and found to be safe & workable.

61 North East slope drive from three to 51 North West slope.

R. seam being opened up 13 Nth. chert
Plam 7-4-61 W.B.D.

All working faces visited and
conditions found to be generally
satisfactory.

Plans 14-4-61
W. B. B.

- Have visited all working
places & conditions found to be
generally good

Plans 21-4-61
W. B. B.

Stop miner R. Jelmar dismissed
for firing outside specified firing
time

Plans 24-4-61
W. B. B.

At 11.45 AM - 26th April 1961, in company
of District Inspector of Mines, I approached
Lamelo Merenda bring over broken
dirt in 6 & 4 stops, lower beam.

Merenda had also bored other
holes over broken dirt, and had had
in the butt portions of two previously
fired holes.

This is contrary to the provision
of Regulations 53(4) and 60 of the
Mines Regulations Act.

Plans

W. B. B.

27th April 1961

The Manager

Antonian Blue Belts Ltd.

I have inspected all current working places of the Coloured Mine and Mill.

Coloured Mine

Ventilation :- Recent underground connections have resulted in a greatly improved primary ventilation circuit.

Provided that all 'blind' works are equipped with an effective compressed-air line to enable each working section to be blown out ^{immediately} after firing, it is feasible to revert to the 4.0 a.m. commencement of Day shift.

Afternoon shift is still to commence at 4.30 p.m. until a further examination has been made by ventilation officers of the Mine Dept. and the 4.0 p.m. start is considered warranted.

General :- Drill steel, hoses, and broken rock ~~are~~ being allowed to accumulate on the tops of travelling ways. All travelling ways must be kept free of any material.

A guard is to be provided for the out operated gondolas in the underground fitting shop.

All miners must ^{be} go to the place allocated and remain there throughout the recognised shift time.

Power C. Masenda was having some
broken dust and had based on two dust
Masenda faces present for this time
of the new Regulation Act.

Col. and Mill

Apart from a section of the
primary crushing circuit conditions
within the mill were quite satisfactory.

The dust from the Ret. - cloner
was being carried into the underground
ventilation circuit. The presence of
this nuisance is to be given highest priority.

in Section

Went to inspect the

27-5-61

18.5.61

The Manager
H.B.A. Ltd.

On the 16-17th May an inspection
was carried out underground of all working
places and while conditions generally have
improved your notice is drawn to the following:

1/ To obviate any misunderstanding among the
miners their attention is drawn to the fact
that no hole may be bored in any
remaining portion of a hole that has been
charged with an explosive compound.

One miner was observed boring over broken dirt.
Another boring in a face which had
been holes charged. Both these actions are
negative and a breach of the regulations and
superisors are to keep strict watch for these
things.

The toilet facilities on the bench at 314
levels require covered receptacles and are to
have secure roofs for protection against the
weather, screens must be provided.

The spray on 6000 ore pass is unserviceable.

The ladder at the top of 625 manway needs
extending at least two feet above stop floor.

All electrical control boxes on the mine levels
require locking.

The miners are still not observing the correct
procedure regarding firing times. No miner
is to light any hole until seven lights
have been signaled.

The spray at the main ore bin at the
adit entrance must be used at all time
the main conveyor is discharging ore.

Colonial Well.

An excessive amount of dust
was noted at the discharge from the Agmon
washer in the Primary crushing section. While
it was appreciated that owing to lack of any
cutting as soon as supplies become available
maintenance to be carried out on all testing
equipment in the treatment section.

J. H. Hunt
Mines Inspector

Have visited all working places
conditions found to be generally
satisfactory.

Mines President dismissed for being
in better of previously fired holes.

Mines Muller dismissed for being
and charging holes in the same place.

Place 19-5-66

25th May 1966

In company of District Insp
of Mines, at 4³⁰ pm I have visited the
following stopes - 40 - 41A - 41B lower
seam, and 625 upper seam, and
found that 40 - 41A and 625 stopes
were in unworkable conditions
to frames.

Dayshift miners neglect
to open compressed air valves, stop
to blow and blind working faces
immediately after firing.

The miners concerned
Fryckes - Lassus - Bennetts and L
have been severe reprimanded, and
will be dismissed instantly by
re-occurrence

Mine Foreman

W. Lang

4 Capt. H. Lang

All operating working places visited
found to be reasonably good
H. and H. East slope drive connected
and ventilation improved herewith

Plan 16-5-61

H. H. H.

All working faces in the mine inspected
and conditions found to be generally
good

Plan 1-6-61

H. H. H.

Have visited all working places
and conditions to be found as generally
satisfactory

7-5-61 7-6-61 Charles + manways resumed

7 Drive South heading stopped temporarily
and fan tried to ventilate 7-5-61 7-6-61

Plan 9-6-61

H. H. H.

I have visited all operating faces
in the mine and found conditions
to be reasonably good

3 Adit heading resumed

Plan 16-6-61

H. H. H.

All working places visited and
conditions found to be generally
satisfactory

Plan 23-6-61

H. H. H.

Working places in the mine visited, and
conditions to be found generally satisfactory.
Mr. L. Miranda (313) dismissed for being
drunk and over broken dirt.

Plase 21-7-61

H. B. D. /

I have visited all working faces and
found to be in a safe and generally satisfactory
condition.

Plase 28-7-61

H. B. D. /

H. B. D. /

4 Aug '61

The manager

A. B. A. Ltd.

An inspection has been made
of the underground workings and colonial
wall. The following require your attention.

Sprays are required on the following ore piece
42 N - 115 - 62 N.

No sweeping or trucking is to be carried
out on NO1 level until such time as
adequate spraying equipment is provided
in 2020, & 2050 stopes - conditions are
particularly bad in this section.

Beams are required on the pump and
in the main incline and the fan
positions in 11000 manway.

Structures and rods are still being stored
in the lower bays, extra containers to be
provided for the carrying of rods.

The mine in #2^s to be provided with
secondary ventilation immediately.

Colonial mill.

As recorded previously a
dust nuisance exists in the Primary Air
section. Every effort to be made to
remedy this condition, especially in the
discharge section from the Symons. Consider
conditions generally both U₉ and
hulling sections are satisfactory.

Glenn
Workmen Inspector
of Mines

4 Aug 1916

During the course of my inspection I have
visited all working places, and found
the generally satisfactory.

Glenn H. B. 1916

Inspector

Have visited all working places and found
and found to be generally good
Springs installed No. 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000.

Glenn H. B. 1916

Inspector

19-8-61

The Manager,
Australian Blue Asbestos Ltd.

Assistant Inspector & myself have completed a ventilation inspection of the underground workings & surface plant of your Colonial mine.

Although the approach towards the installation & supply of secondary ventilating equipment appears to have improved, conditions generally throughout the mine are still well below the required standard.

Of all the places requiring secondary ventilation only a few had the equipment correctly installed as required by Reg. 152 of the Mines Reg. Act.

The mine generally is very dusty as is shown by the recorded dust counts, & your attention is drawn to Reg. 150 of the Mines Reg. Act.

Though airflow in many parts of the working continues to be non-existent, particularly some areas off the No 4 & 5 levels.

I must emphasize that although it is the duty of all underground employees to ensure that working place is adequately ventilated before commencing work, it is the supervisors responsibility to make sure that the ventilating equipment is correctly installed & being properly used.

Much dust was found to be entering the Main Adit through the Mine Transfer Bin when empty. This dust must be stopped from entering the mine.

Conditions in the mill continue at a satisfactory level except for the primary crushing section where much dust is being liberated, however, work is in progress and effort to reduce this dust hazard.

M. R. Simmons
District Inspector of Mines (Ventilation)

Inspected all working faces and
conditions to be found generally satisfactory.
Ventilation installed at 3 and 7 levels.
Ventilation stopped down for barring over broken
rock and boring in face which have
been worked down, or better cleaned out.
Plans 25-8-61 KPB

Inspected in the mine, inspected under
conditions found to be reasonably good.
Main adit face not worked.
Stop mine than recommended for barring
over broken dirt, and cleaning ventilation
equipment by firing on same.
Plans 26-9-61 KPB

Inspected all face in the mine
and found conditions generally satisfactory.
Plans 27-9-61 KPB

Inspected faces in the mine have
been inspected, and conditions found to be
satisfactory.
Inspected 15 fan installed to ventilate
last charging stations.
Inspected to stop lower seam connection
with 4.5.5. Inspected fan installed in
the roadway to ventilate this shaft.
Plans 28-9-61 KPB

The Manager

Chasterton Hotel, Chasterton, N. H.

Following I repeat former
suggestion of your same strategy. I to
the day make check inspection on
main aspects of your new ventilation
and heat apparatus.

I have noted several additions
alterations and additions to the
ventilation circuits, but must say
as still required and I need to
draw your attention to the following:

1. Heat is still produced
the atmosphere.

2. For present must be given
to the installation of the fan on
R-1-1 Unit.

3. Both Men and women
must be educated on the necessity
of all forms of ventilation
and heat apparatus especially for

Thank you

James W. Roberts, Jr.

inspected all working faces, and
conditions found to be generally good.
Inspector Assistant, Malone dismissed
for striking J. J. Lassone.
Miner F. D. D. C. (50) reprimanded for
having a charging hole at the same
time in one place.

Placed 28-9-61 Bf.

All working faces inspected, and
conditions found to be generally
satisfactory.
Richardson to VAD. fans installed at
4. Adit 5. Level to increase air current
and to 7. Adit.

Placed 29-9-61

Left 11-61.
F. J. J.

An inspection of your afternoon working
in milling operations was carried out on the
10th Sept. Your attention is drawn to the
following matters for -
As it is obvious that some miners are still
not aware of their responsibility regarding the
cleaning down of faces and clearing of butts
after commencing boring that a notice be
displayed separately on the Notice Board regarding this
matter.
The 6. Lateral had been directed into an 18"
cut. And I will recommend that a prosecution
be instituted.

3. Some employees are still not leaving their places and using the crib rooms provided. This is considered a serious offense and all employees be instructed to stop this taking of property. Last two paragraphs M.R.A. 167.
4. With the installation and working of the Richardson fan in H adit to haul or to pump. This should be carried out with more effort to have an office from half past four ventilation office in the near future to have this carried out.
5. A water supply is required at 33 N. D. as per mine in 32 & with steps down and having with secondary ventilation, the necessary equipment is available, this man and all concerned with such equipment provided.
- Conditions generally underground continue to be improvement.

Colonial mill

- Conditions generally have deteriorated since my last visit.
1. Dust was prevalent in the tunnel from the M/L one pace to the Primary house.
 2. While the drying section was out in operation at the time of my last visit the amount of fibre and dust around the blower indicated that conditions were far from satisfactory.
 3. Increased dust was being created at the discharge of the small symons to the dust bin.
 4. During the three days of my visit it was impossible to estimate the amount of dust falling the surroundings of the mill and this dust entering the main ventilation system of the mill workings.

J. H. Hunt
Workman's Inspector D. H. Hunt

Working faces inspected, and condition
found to be generally satisfactory.
Inspected Abbotsville (262). about done
for damaging ventilation equipment.

Done 18-10-61

Inspected all working faces and condition
found to be generally satisfactory.
Inspected Vireo (40) requirements for housing
Reg 60

Done 21-10-61

On 25 October 1961 at 7 P.M. in the
main shaft down I saw a man (Hogaf)
who had a shirt on his face. I recommended
that he be removed under Regulation 60 of the
Regulation book. D.D. Brown 25/10/61
Reg 60

27th October 1961

Manager
Blue Creek Co.

We have inspected the underground
levels of this mine and also the milling
plant.

The following matters require attention
Several complaints were received regarding
men firing before the firing signal. This
practice must cease, and offenders, if apprehended,
will face prosecution.
All miners must use the cut flint
provided.

- (iii) Consideration should be given to the establishment of additional undergarment lavatories because the existing facilities are now located at considerable distance from existing lavatories.
- (iv) Strict supervision must be given to the running of one pocket in the main air exhauster unit is created of these pockets are completely emptied.
- (v) Great pains must be used on machine lavatories.
- (vi) Rooms are not permitted to have chairs, tables, or beds into the clean clothes section of the change room.
- (vii) Consideration should be given to the provision of just on fire addition, changes in the u/s change room.
- (viii) Numerous instances were observed through the millinery section where ant 1 was being introduced into the mill atmosphere through faulty sealing of treatment appliances. When the sealing fails on these machines immediate action is taken to effect at least a temporary seal.

Robert Wilson Inspector
Air Section
Dist Inspector

working faces reported and
conditions found generally
satisfactory

Plans 3-11-61

Visited all working faces and conditions
found generally satisfactory

Plans 10-11-61

All faces visited and found to be in
generally good condition.
High preparations in progress at 2 level
for ventilation purposes.

Miners ^{Canada} ~~LaSalle~~ N° 64 - ^{George} Mosley N° 196 and
^{George} ~~LaSalle~~ N° 92 have been found working in a
direction of a previous fired hole.
All the miners has been warned before
the acts of M.R.A. N° 60 and L.
Recommended prosecution for the miners.

Reg 60

Plans 17-11-61

Have visited all operating faces and
conditions found to be generally satisfactory.

Miners ~~LaSalle~~ and ^{Parmentier} ~~Vigant~~ dismissed
for firing while recognised firing.

Reg 51

Plans 18-11-61

Blair C. Ryker

... and I have ...
... underground workings ...
... mining operations.

...
... particularly ...
... indicated that a very intense effort had ...
... made by the underground staff to achieve ...
... requested during our October ...

... still requiring attention, as ...
... secondary ventilation fans should ...
... at the intake side by chutes and ...
... so as to ensure that the dust created ...
... is not drawn into any fan.

... In these shops where the scrubber belt ...
... from the travelling way, a proper fastening ...
... provided across the top of the travelling way.

... Secondary ventilation is required in the ...
... shops.

... Some units have been firing before the ...
... and offenders will face ...

...
...

... modifications carried out ...
... have not ...

26-10-67

10-10-67

Applied the W² 2, W² 3, & W² 4 levels
and concluded that the southern
side of 31.5th is in
collapse.

It is recommended any work at a
W² 3 level 11th with the exception
of the area may be removed to the extent
of the work so as to have them clear
of the area in order that they may
be through 3 level cliff opening

at the top of W² 3 level down and
the area packed up with timber. No attempt
is made to support this section will be
further inspection.

The area south and west of 2-1 road and
the area south of 4-3.5th.

The area west of 2-2 road should
be kept clear of this area remain sound.

The area also mentioned on W² 3 level
should be kept clear of this area remain sound.
The area should be kept clear of this area remain sound.
The area should be kept clear of this area remain sound.

The area should be kept clear of this area remain sound.
The area should be kept clear of this area remain sound.
The area should be kept clear of this area remain sound.

will discharge sufficiently to ~~empty~~ ^{empty} ~~the~~ ^{the} ~~environment~~

Points noted after doing and inspecting

- 1/ The existing unit house over the Noddy ~~unit~~ ^{unit} ~~is~~ ^{is} ~~not~~ ^{not} ~~able~~ ^{able} ~~to~~ ^{to} ~~empty~~ ^{empty} ~~effectively~~ ^{effectively} ~~out~~ ^{out} ~~the~~ ^{the} ~~whole~~ ^{whole} ~~of~~ ^{of} ~~each~~ ^{each} ~~screen~~ ^{screen} ~~as~~ ^{as} ~~not~~ ^{not} ~~have~~ ^{have} ~~a~~ ^a ~~head~~ ^{head} ~~over~~ ^{over} ~~the~~ ^{the} ~~discharge~~ ^{discharge}
- 2/ Considerable quantity of dust is evident every transfer point and many of these have not effectively sealed.
- 3/ More attention is needed on the conveyor belt loading because of the excessive ~~of~~ ^{of} ~~spillage~~ ^{spillage} ~~which~~ ^{which} ~~is~~ ^{is} ~~being~~ ^{being} ~~cleaned~~ ^{cleaned} ~~up~~ ^{up}.
- 4/ The temporary unit being used for ~~discharge~~ ^{discharge} ~~is~~ ^{is} ~~a~~ ^a ~~serious~~ ^{serious} ~~source~~ ^{source} ~~of~~ ^{of} ~~dust~~ ^{dust} ~~and~~ ^{and} ~~it~~ ^{it} ~~must~~ ^{must} ~~be~~ ^{be} ~~effectively~~ ^{effectively} ~~sealed~~ ^{sealed} ~~or~~ ^{or} ~~it~~ ^{it} ~~will~~ ^{will} ~~be~~ ^{be} ~~discontinued~~ ^{discontinued}
- 5/ The railings but must be provided with under sparge or the railings are to be sparged ^{before} being discharged into the ~~fire~~ ^{fire}
- 6/ The ducting connecting the ~~house~~ ^{house} ~~to~~ ^{to} ~~the~~ ^{the} ~~main~~ ^{main} ~~air~~ ^{air} ~~line~~ ^{line} ~~to~~ ^{to} ~~the~~ ^{the} ~~field~~ ^{field} ~~discharge~~ ^{discharge} ~~is~~ ^{is} ~~damaged~~ ^{damaged} ~~and~~ ^{and} ~~must~~ ^{must} ~~be~~ ^{be} ~~repaired~~ ^{repaired}
- 7/ The ducting to the north side ~~bagging~~ ^{bagging} ~~position~~ ^{position} ~~appears~~ ^{appears} ~~to~~ ^{to} ~~be~~ ^{be} ~~in~~ ⁱⁿ ~~poor~~ ^{poor} ~~condition~~ ^{condition}

matter should be investigated.

Ans. Swanson

District Inspector of Mines
Cone

He visited all working faces, and found
conditions to be generally satisfactory.
The pocket rise of level ore pocket chambers

Place 8-12-61

He was to pay damages for ventilation done & later
at Holland 13-12-61

All operating faces inspected, and
found conditions generally good.
The pocket rise broken through into
level ore pocket chamber

JP

Place 15-16-61

On 12-16-61 A/S. Minors, Los Angeles No 115 Colton No 182.
Dandel No 208 & Potlatch No 225 find outside, the
proposed firing times. All these miners have
been examined & examined previously, therefore
and that the above miners be permitted
to start the above regulation

JP

Minors 15-12-61

On 12-15-61 I visited 62N stop, where I found
that the miners had bored in the line of
the fire hole. I severely reprimanded
the miners and he would be recommended for
dismissal if he committed this breach again.

JP

Minors 18-12-61

Left 12:00
20-12-61.

I visited mine Lesage (45) this morning and found him working under back dirt also one hole bored in the hanging portion of a previously fired hole. I warned him and told him that he would be reported and recommended for prosecution.

A. H. Holland

20-12-61.

* Harris (130) Selby (137) Dassel (109) and Penati (109) were working in butts and warned and told them that they will be reported and recommended for prosecution.

W. W. Mearls

P

Have visited all operating faces and found conditions to be generally satisfactory.

John 28-12-61

P

All working faces inspected, and found conditions satisfactory. Excavation of H&F ore pocket from bottom back down in bit little last slope, and mine has been shifted from here, temporarily.

John 29-12-61

P

All working faces inspected and found conditions generally satisfactory.

John 5-1-62

10/1/62

10-1-62

On the 10th Jan afternoon shift I visited 75.3.113.3
 Pass I found. minor tobacco. Right 55 East
 head in a fault. Improvements being. And
 again. Lower in another. Right on 75
 10th Jan. At the face, recommended 2 long 2000
 1000 yds. for the 50 offence 3;
 Have fold down part this and fold to 1000
 this. This job.

JP

10/1/62

Have visited all operating faces, and
 found conditions to be generally satisfactory
 but East ventilation still holes into 1.2 N 1/2
 slope lower seam

JP

12-1-62

17th January 1962

The Manager
 Aust. Blue asbestos Pty Ltd.

I have made two examinations
 of the Colonial Mill, one at 8.30 p.m. on 16th
 January and another at 10.0 a.m. 17th January.

The work completed to date has
 minimised the amount of asbestos dust within
 the fibre recovery section of the mill. All
 modifications suggested in my December report
 have been attended to in a satisfactory
 manner.

Although the dust concentrations
 in the mill are still excessive the

modification still in progress ^{should} ensure that
the dust extraction processes will be as
effective as the existing plant can maintain

A further examination will be made
towards the end of February to ascertain
if improved conditions will warrant the
lifting of the present restriction of the
shutdown of one for four night, with exception

An earlier examination will be made
if requested on the grounds of improved
conditions before that date.

Attestation

Assistant Inspector of Mines

17-1-62

* ⁴⁰⁴ Machine mine John Skimski (no 32) said
before signal and I recommend that he
be prosecuted for same

A. W. Holland 17-1-62

25-1-62

~~25-1-62~~

John White

* Machine mine F.P. Chapman bored into several butts
in 614 Riss. He was warned about this & told that next
time he bored in any butt he would be dismissed.

Recommend him for prosecution for this offence.

25-1-62
John White

Have visited all operating faces, and
found conditions to be generally good.
Ventilation satisfactory. H-1 level lower
seams 1, 2 & 3. H-7 level no pocket excavation complete.

JF. Plans 2-1-62.

All operating faces visited and condition
to be found generally satisfactory.

East ventilation stop, H-3 level
broken into 2 level lower seam.

Miner Les Lobb (157) found in previously
fired seam. He was warned about this
before, and recommend him for prosecution.

JF. Plans 2-2-62

Have visited all operating faces, and
found conditions generally satisfactory.

JF. Plans 2-2-62

13th February 1962

Miner Brady (H-221) dismissed instantly
for firing 3 min before the recognised firing
time. Due to this miners Anderson (H-24)
and Anderson (H-176) lit their fuses after
hearing Brady's shot. I recommend
that these miners could be prosecuted
for same.

JF. Plans.

All operating faces inspected and found
conditions generally satisfactory.

J. [Signature] 16-2-62

Visited all operating faces and found
conditions generally satisfactory.

All chutes & m/ways battened off at
uppermost 1-2-3 and 4 levels.

E. 6 Mass fan installed at H21 level
upper seam break then in cliff at
south side for exhausting upper seam.

J. [Signature] 23-2-62

Arthur Lawrence Gilbert, conveyor belt attendant
was ~~unintentionally~~ killed as the result of being caught
in the open roll of the No 2 Foxhead conveyor
at 5.20 p.m. on Friday, 23rd February, 1962.

A. Lawrence Gilbert
Killed while working on No 2

J. [Signature] 23-2-62

The Manager,
Australian Blue Ashes Pty Ltd

26th Feb. 1962

The District Coroner has authorised
me to grant permission for normal mining
operations to be resumed on the No 2 Conveyor
subject to the satisfaction of the justice.

Together with Messrs Selley, Jones,
and others I have examined the scene of the
fatal accident to Arthur Lawrence Gilbert
and found work may now resume.

A. [Signature] A. [Signature]
D. J. [Signature] - Mines

28-2-62

The Kump

Ant Blue Island / P. J. Ltd.

I have inspected the underground workings of the Colonial Mine and the operation in the Colonial Mill.

Colonial Mine

Conditions generally were quite good.

The recent connections made between N^os 2 & 3 levels has permitted a greater outflow through the lower air workings, although more control over the airflow is needed to ensure that the northern areas of N^o 2 level receive the benefit of the primary circuit.

All surplus explosives from Day & Afternoon shifts must be returned to the magazine. Suitable containers are to be provided for any surplus explosives from Night shifts.

Colonial Mill

The general standard of dust control and collection throughout the entire mill was very good. Although the actual dust concentrations may still be excessive in some working places, a considerable effort has been made to collect dust wherever possible.

The Reto-cane exhaust is still a serious problem and the experimental bag collection should be installed as soon as possible.

Ant Blue Island

Ant Blue Island / P. J. Ltd.

All operating faces inspected and conditions found to be generally good.

J. Claus 2-3-62

Have visited all faces in operation and found conditions generally satisfactory. Some back down 62 ft. South East slope miners shifted from this area.

J. Claus 9-3-62

Have visited all faces in operation and found conditions generally to be satisfactory.

J. Claus 16-3-62

Miner ¹⁰¹⁴⁻⁵⁰ Luterio bored two holes into transverse walls in the 60 North East Slope of the Upper Seam and is hereby recommended for prosecution. S. Shibeati

20-3-62

Miner ¹⁰¹⁴⁻⁵⁰ S. B. B. in the 62 North East West Slope of the Upper Seam has been previously warned that as he is working on a "blind Slope" must use the ventilation appliances as provided. As he was not doing so today I hereby recommend that he be prosecuted. S. Shibeati

20-3-62

¹⁰¹⁴⁻⁵⁰ Miner F. Zinetti bored two holes into the transverse sections of remaining air in the 745 West Slope Preparation Road which is contrary to the Mines Reg. 60. He is hereby recommended for prosecution. S. Shibeati

23-3-67

To the Manager,

We have completed an inspection of the
current workings of your mine & mill.

Colonial Mine - It was pleasing to note the improved
condition throughout the mine generally.

Stricter supervision is still required to ensure
the correct use of the ventilating & dust suppressing appliances.

An inspection of the 91" & 92" Level Show
workings on afternoon shifts showed these areas to be
inadequately ventilated. Firing in these areas must be
restricted to knock-off afternoon shifts until an
adequate airflow is established from No 5 Level.

As workings are not having the desired effect
of preventing miners SERGIO BIRSA will be recommended
for prosecution for not using the ventilation equipment
supplied as required by the Mines Reg. Act.

Some miners are still flagrantly breaching
Reg. 60 of the Mines Reg. Act. Miner V. CRISCI
will be recommended for prosecution.

Cartridges & master fuses must be used as
required by Reg. 56 of the Mines Reg. Act. Future
offenders will be prosecuted.

Colonial Mill - Although improved conditions are
evident in the crushing section, further improvements
are still required throughout.

M. R. Thompson
District Inspector of Mines (Ventilation)

J. Hunt
Workmen's Inspector Mines
P.O. Middelburg.

All working faces visited and found
to be in generally good condition.
Operations across the 42N L. seam North
West stope.

Phase 23.3-62

Have visited all faces in operation
and found conditions generally satisfactory.

Phase 30.3-62

Visited all faces in operation and found
conditions generally satisfactory.

Ramp installed 7 level and pocket, and
further construction is in progress.

Phase 6.4-62

All operating faces, both, stopes and
developments visited, and found
conditions generally in good order.

Phase 13.4-62

Have visited all faces in operation
and found conditions generally satisfactory.

Phase 20.4-62

Visited all operating faces, and found
conditions generally satisfactory.

7 Drive South off 3 Adit, and 7 Drive North
off 4 Adit connected, and a good fresh air
flow is now along 7 level.

Transfer installation commenced, and N° 2
conveyor belt extensions in progress.

Plans 27-1-62

Have visited all operating parts and found
conditions generally satisfactory.

N° 2 conveyor belt extended to N° 7 ore pocket
and Res feeder installed, and operate satisfactorily.

Plans 1-5-62.

11-9-62

The Manager
Asst. Blue Adhesives By Len.

I have inspected all current underground
working places and all milling operations.

Colonial Mill.

The standard of dust collection
throughout all sections of the mill continues to
illustrate that all employees are becoming more aware
of the dust hazard. No progress is evident regarding
the problem of collecting dust discharging from the
silo-chutes.

The roadway between the secondary
crushing section and the fibre collection plant
is dangerous and must be replaced or modified
to permit safer access between these sections of
the mill.

A safety guard is required for the
belt drive on the fan being used as a separator
near the stone crushing kilns.

Colonial Mine.

Mines were observed to be having in faces without having the cleaned out and examined the holes from previous firing.

Ventilation doors on the northern end of D² 2 & D² 3 level were damaged and must be repaired fresh with.

The back of the bridge level just south of 43d manway requires timber support.

Springs at one places will allow mining air not in one.

Foot plates must be used on mechanical timbers and development headings complying with dimensions as per instructions from the Senior Inspector of Mines if timbers are to be used.

Too much loose rock and equipment is being furnished to remain at the top of travelling ways. It is suggested that a board platform be erected over the top of travelling ways for the purpose of advancing cars etc. during blasting operations.

The reference is made to the fact that some of the men are not working on the level of the mine. It is suggested that a board platform be erected over the top of travelling ways for the purpose of advancing cars etc. during blasting operations.

27

Mr. Sullivan

Anti-Trust Factory of Mines

Have visited all faces in operation and
found conditions generally satisfactory

Plus 11-5-62

Mines Service Pay 1075 was found to be having
a slight delay when I was visited him today
2-5-62. I recommend that he be
promoted for this reason.

Plus 22-5-62

Engineer Penella, Mines 1218 lost stop around about his
equipment in the shop & found working without it on the
engine. He has been reprimanded for this offense before
and action must be taken.

Plus 22-6-62

The operating faces visited and found
conditions generally satisfactory

Plus 25-5-62

Have visited all operating faces and
found conditions to be generally

51 North East slope drive lower road
into 41 North West slope.
To level North drive heading south.

W. P. Merlo 8-6-62

Miner F. Ziemer^(b) fired 1 missile of 2. Sept. 4
1:30 p.m. during breaching Reg. 51.
Recommend that he be prosecuted.

W. P. Merlo 8-6-62

7-6-62

The manager
A.B.A.

I have inspected current mining
operation and drilling plant at below
George.

I would draw your attention to
the following:
Several ore passes need spring
or repairing.

Rockers should must not be used
without the regulating feet plate.
The No 7 level Transfer grapple
has no water spray.

The Ross jacks at the 7 Transfer
require a guard over the drive rope. This
drive is dangerously close to the men operating
the chute.

Ladders generally throughout the
mine require maintenance. Beams loose,
ladders not securely tied to timbers.

The latter has been reported for being
containing a charge of explosive.

The latter has been reported for being
the present firing times.

Inspection generally are satisfactory.

General mill

Several discharge points in
the mill require regular maintenance on

An excessive amount of dust in
the mill atmosphere from the large
tailing bin, dust proof covering should
be made as possible.

glt
When inspection of
Pt. Beland

Have visited all operating faces, and
found conditions to be generally
satisfactory.

Plans 8-6-63

The operating faces visited and found
conditions to be generally satisfactory.

Plans 10-6-63

To the Manager, I have completed a general
inspection of the current workings of your
Colonial Mine - It was pleasing to note the
improved observance of the Mines Regulation Act
Generally.

Dusty conditions continue to prevail
throughout the workings generally, particularly in the
lower seam workings and especially in the
Mines. Still more working with
using the ventilation appliances supplied as required
by the Mines Regulation Act.

Colonial Mill - As shown by the analysis
dust counts, dust concentrations are still high
throughout.

This dust is not only
contributing toward the dusty atmosphere in the
mine particularly on afternoon shifts.
Priority should be given toward
the installation of an efficient dust collection system.

M. R. Simmons
District Inspector of Mines (North)

Visited all operating faces, and found
conditions generally satisfactory.
- Some back down 424. Lower seam
north-east faces. Mines removed from
this area.

Pls. 21.6.6

26/6/62

Bill Clinton, President

I have examined all current underground
maps of the Colanil Mine and request
that the following numbers be given prompt attention:

→ requested that a telephone be provided at
this place. (Page 249-1)

all such equipment must not be furnished by
the ship of travelling ways.
The following reports including one of 11-8-1962)

These will commence burning without firestorm
burning in the following form previous firing
at 10:30 AM. The S. Tropic were separated
by track at Reg 38 (v)

It is suggested that ^{the} a motor ambulance be kept at the mine at all times when men are employed. The ambulance should be available with a driver at all times; and during those hours when communication is not available, a line should be kept open to enable the duty ambulance to be contacted from the mine. (Page 21(28) 21(28))

Shells and fragments of the bones are required on the
S-shape with S-15 shape.

Elizabeth

~~Director~~ ^{First} Department of Mining

Post-Modernism

25th June 62

[Signature]

Plamen 29-6-62

Revised 3-7-62

1962
12/7/62

All operating faces visited, and conditions to be generally satisfactory. Shots drilled in 7 service rise Main Adit to be used as roadwork pass.

Three 8" inch pipes installed and connected to fans on 7 level to replace Main Adit

Done 6-7-62

Visited "76 To Jettie in 5000 ft/s and found that he had bored into two straight shafts. This mine has been worked on previous occasion & has been dismissed instantly

Rosenstein

10-7-62

③ Visited Miners Lavinia No. 181 @ 10 AM A/S where I found he had bored in 2 shafts, he has been warned of this breach of regulations before I therefore recommend him for prosecution. Have told him next time he will be dismissed

13-7-62

Dismissed

Visited Miners Lavinia No. 59 @ 7 PM A/S on the 13-7-62 where I found he had bored a hole, then apparently filled hole. This is an experienced miner who has just returned after 10 months away. I reprimanded him, re. occurrence

13-7-62

Visited all operating faces, and found conditions to be generally satisfactory. Main Adit heading stopped temporarily and H&B ore pocket and service rise commenced

Done 13-7-62 A. L. S.

19.7.62.

Revised 753 Graph 783. Rise, for boring in 14 buckets.
of repetition with being instant theoretical
Rosamire.

Have visited all operating faces, and found
conditions to be generally satisfactory.
42 South lower and North slope drill hinders
than into 41 South slope.
Ventilation improved in both places.

P

Planes 20.7.62.

27th July 1962.

The Manager
ABA Ltd.

An inspection has been made of
all current working places and would
draw your attention to the following matters.
All water sprays on Ore passes and
Transfer points to be brought up to
efficient working order. Ore passes in stops
at 7 level require particular attention.

Stripper bars are required on several ^{or} passes
throughout the mine.

Charger Vent Bags are required on No 7 &
8 Levels.

Conditions generally were much improved
since my last inspection but some
minors still persist in housing before
faces have been cleaned down sufficiently
This was more noticeable with experienced

miners, they have been warned that a repetition will result in their names being taken for further action.

Conditions generally are satisfactory.

J. Hunt
Whiner's Inspector
Port Holland

There visited all operating faces, and found conditions to be generally satisfactory.

775TH, 785TH, and 7145TH, chute and runway
not commenced.

Backs down in 21st & 22nd lower seams, mine
shifted from this place.

Pls 37-7-62

There inspected plant in former mine
underground. A little ground is required in
Tun & 2nd drive. Generally plant in a
condition

R. A. Cannon
Inspector of Mining
3/8/62

Visited all operating faces, and found conditions
to be generally satisfactory.

Pls 3-8-62

(4)
I was absent on leave from 31-7-62 until 6-8-62.
During my absence Mr. W. H. Gardner was
acting manager and Mr. J. P. Phares was
in charge of underground operations.

All operating fans inspected, and found to be in acceptable conditions.

73 South - South slope drive broken into

74 South slope, also 73 South - East slope

drive broken down into 68 South slope,

which improved ventilation in 73 S. slope.

All sprays in the mine have been overhauled

and mechanics instructed to use same

at all times.

Leaving installed on 7 level - 1 adit. from off.

JP

Plaza 11-8-62.

Mr. S. Mory was dismissed under Reg.

63 of the Miner Regulations Act. for wilful damage

to ventilating apparatus. This man was working in the

75 S. West slope drive. The ventilating apparatus had

been inspected the shift before his dismissal and found

to be in good working condition. His reputation as a ^{the next day} ~~disrupter~~

caused damage during over 500 ft.

JP
16-8-62.

Have visited all operating fans, and found conditions to be generally satisfactory.

73 South - North slope drive broken into

71 South.

8 level outlook pass completed, and

connection drive between same and 8

level rise proceeding

JP

Plaza

17-8-62.

At Richardson fan in 5 Drive South has been

overhauled, and is now producing 83000 cfm air

on 7 level.

JP

Plaza 19-8-62

Visited all operating faces, and found
generally satisfactory. No. 8 ore is milled
shipping, shipped, and No. 3 ore is
which installation is now in progress and
completed. Main Adit heading running.

Plans 2-8-63

I am reporting attached letter because of
having found in the stop 41 50418 before
the Remount Times - 1145 PM on the 29th
of the 29th August 63 and Remount that
the Remounted has a bit started going off - 50418
before sunset of the day.

W. O. Howard

29-8-63

All operating faces inspected, and
found conditions generally satisfactory.
50 East stop drive lower down, broken
40 stop, 6' x 5', and will be stripped
to a width of 24 feet.

Plans 31-8-63

There is no need to report faces, and
found conditions generally satisfactory.

Plans 7-9-63

Visited all operating faces, and found
conditions to be generally satisfactory.
Some work done in 325 North West stop
main shipped from this area.

Plans 14-9-63

19-9-62.

Inspector Anthony Pennings dismissed
for dragging rigging bars over 51N chute
23.

Phos

All development and stopes have been
inspected, and found to be in good order.
The operator bulldozer engaged for stope
streaming in 74 South Upper seam, and
75 South Lower seam, operating satisfactory.

Phos 21-9-62

Visited all operating face, and found
condition to be generally satisfactory.

Phos 23-9-62

27th Sept. 1962.

Visited miner Earl Lawrence in 52d Lower
seam stope, and found he had lower 3 holes
in butt. This miner has been warned several
times, and I recommended him for prosecution
M.R.A. Co.

S. Philbert

On the 3rd October I visited 52N Lower seam, and found
Earl Lawrence had lower 2 holes in butt. I warned
this miner the previous day, that any repetition of
this practice would bring prosecution.

Phos

13/9/62

Police Substation Pay Ltd.

During the course of my inspection of
loading and milling operations I observed
loading matters to be in need of
attention.

One employee was observed to have removed
a safety screen from the 3rd belt of W#2 conveyor
while bagging up spillage while the belt
was in motion.

Mr. Sarge Bosa - 62 Set West slope -
being without having obtained a bulldozer at work on
the working face. Bosa was warned
that any repetition of this action will result
in him being declared a "dangerous ~~man~~ worker"
and will be prohibited from using explosives.

Miners in 62 Set slope have been
warned not to enter the slope. All miners must
wear their caps provided.

Miners Cales, Ransini, and ^{Horne} Derrale were
warned about not having examined bulldozers in
working lines.

Too much loose rock and equipment is
accumulating at the top of
the slope. Examples were 6123, 5000, 700.

all operating faces, and
conditions to be generally good.
Last slope drive holes in 62 SW

March 12-10-62

Operating faces visited, 50 Mts slope
holes in 51N 4th slope same lower
pressure now back in 31N and 32N
areas - men moved from this area.
Conditions generally satisfactory.

March 19-10-62

On the 22nd October at 1³⁰ pm, the back dropped
over a large area between North West
of NS2 level and North West of NS4 level.
NS4 level blocked off through rockfall
from top of tunnel and NS4 were present.
Backs taking on 3 level tunnel and 3 level
tunnel, also back of 4 was present, to 415TH.
425TH

March

The Manager.

Ans. Blue Lenses Pty Ltd.

We have inspected the current mining and milling operations and found conditions to be generally satisfactory.

Colonial Mill

Although a fairly high standard of dust control was evident throughout all of the mill, the gassy conditions brought clouds of dust into some sections of the plant and made a visual assessment of conditions more difficult.

The stressed a few unprovided facilities which must be provided with effect.

Colonial Mine

Mines generally were observed to be complying with the regulations applicable to heavy, broken ore, and secondary ventilation.

After from 7.30 AM T/W and 4.20 PM T/W's which require ladders, benches, a general improvement was noted with a request to keep travelling ways clear of loose rock and equipment.

Mines are getting into the habit of transporting into largely. All roads to be transported and should be covered in.

J. Hunt.

Ans. J. Hunt.

Ans. J. Hunt.

... of Inspector Ibbotson ...
... seen. Decker was found ...
... ventilation long, had not worked down ...
... cleaned his butt out, in addition ...
... broken dirt. Decker was ...
... of the above officer would

Imboden

... and operating space, and ...
... to the generally ...
... installed, and ...

Plan 5-10-63

... Pay \$300.
... Mary and found ...
... broken dirt ...
... I informed him

8/12/62

H. A. Bonds

Spays were immovable on piers in
5 12th, and 6 12th Stages

A barricade or gangway is required on 6th
one pier.

The many masts are carrying masts and
working from without using a separate
and are as required.

Mill

Some action is needed to prevent
spillage from the Square cone cranes in the
secondary crushing section.

The upper section of the building
down from the secondary cranes is dangerous
and must be repaired forthwith. See my
report of 11-9-62 and ensure that the
matter is rectified as no further warning
will be issued.

On Decision

Walter T. T. T. T.

Robert T. T. T.

24.10.62

24.10.62

Should the 10³, 10⁴, & 10⁵ levels
be considered that the maximum
level level of 3.1.5m is in
the middle of the section.

It is suggested that any work at a
level of 3.1.5m with the exception
of the work may be carried out to the water
level as far as to have them clear
of the water in order that they may
be through 3 level cliff opening

It is suggested that the 10³ level area and
the 10⁴ level area be filled up with rubble. No attempt
should be made to support this section with the
exception of further inspection.

The 10⁵ level and west of 2-1 south and
the 10⁶ level area at present is on the
10⁵ level area of 4-3.5m.

The 10⁵ level area 2-2 south should
be filled with the same material as above.

The 10⁶ level area mentioned on 10³ level
should be filled down again
with rubble and concrete to prevent
the collapse of the ground.

The 10⁶ level area should be placed in
position approximately 20 feet back
from the 10⁵ level area as to
the 10⁶ level area should the ground