

FILE NAME: Colonial Sugar Refinery (CSR)

DATE: 1961 Dec 6

DOC#: CSR102

DOCUMENT DESCRIPTION: Govt Inspection Results - Colonial Mine & Colonial Mill

The Manager, A.B.A., Wittenoom..

6/12/61.

Inspector Hunt and I have inspected all the current underground workings and have examined the milling operations.

COLONIAL MINE

Conditions generally were particularly good and indicated that a very intense effort had been made by the underground staff to achieve the standards we requested during our October inspection.

Matters still requiring attention are :-

1. Where possible, secondary ventilation fans should be positioned on the intake side of chutes and grizzlies so as to ensure that the dust created at these points is not drawn into any fan.
2. In those stopes where the scraper hoist is set back from the travelling way, a proper footway is to be provided across the top of the travelling way.
3. Secondary ventilation is required in the 6000 N.W. Stope.
4. Some miners have been firing before the firing signal and offenders will face prosecution.

COLONIAL MILL

The modifications carried out since our October inspection have not improved the Mill atmosphere sufficiently to ensure safe work environment.

Points noted during our inspection :-

1. The existing dust hoods over the Nordberg screens are too small to ensure effective dust collection over the whole of each screen. Some screens do not have a hood over the discharge end.
2. A considerable quantity of dust is created at every transfer point and many of these points are not effectively sealed.
3. More attention is needed on the control of belt loading because of the excessive amount of spillage. This spillage constitutes a severe dust hazard as it falls and as it is being cleaned up.
4. The temporary unit being used to re-treat tailings is a serious source of dust and it must be effectively sealed or its use discontinued.
5. The tailings bin must be provided with water sprays or the tailings are to be sprayed before being discharged into the bin.
6. The ducting connecting the tunnel from the mine ore-bin to the "field" dust collector is damaged and must be repaired.
7. The ducting to the north side of No. 2 bagging position appears to have become blocked. This matter should be investigated immediately.

PLAINTIFF'S
EXHIBIT

104640

A. J. THORNTON
District Inspector of Mines, Que.