FILE NAME: Colonial Sugar Refinery (CSR)

DATE: 0000

DOC#: CSR180

DOCUMENT DESCRIPTION: Inspection Results - Tabulation of Dust Counts

PLAINTIFF'S EXHIBIT 10331.0

Tabulation of Dust Counts

Mine	Place	Count.	TEMPERATURE. Dry.	TEMPERATURE. Wet.	Remarks.
51 Australian Blue Asbestos Ltd., Wittencom. Treatment Plant.	Weather conditions. Clear sunny day with a light wind from South East.				
	Primary Picking Section.	360			Two men employed here in a position open to fresh air. Little dust visi
	Jaw Crusher. Feed and operator-driver's platform.	110			Strong breeze blowing here.
	Feed to Symon's Crusher	220			Operator only works here when feed jams.
	Secondary Picking Section	200			Eight men employed here. Position open to fresh air.
	No. 1 Rolls - in operation	230			No men employed here permanently. Greaser visits position 3 times per day. Warman dust collector (wet) inst ed over belt.
	No. 1 and No. 2 grade bogging sections	210			Approx. only one bag of each filled per day. Sample taken whilst bagging operation. Suction fan installed - in operation.
	No. 2 Rolls	250			No one employed here. A fair source dust but exhaust fans collect most of it.
	No. 4 Screen. Discharge from No. 3 Hammer mill.	620			No person employed here constantly. Large source of dust. Exhaust fan installed. Another duct to fan to b installed.

Tabulation of Dust Counts

Mine	Place.	Count.	TEMPERATURE. Dry.	TEMPERATURE. Wet.	Remarks.
	No. 8 Cleaning Screen x	485			Operator in this position only temporary. Wears respirator.
	No. 3 Screen. Treats discharge x from Kubit mill.	330			Dust collector in operation.
	No. 3 Grade. Bogging section	150			Two men employed here constantly.
	No. 5 Screen Discharge of undersize from No. 3 Screen	460			
	Mill Building	155			Sample taken in centre of building.

Tabulation of Dust Counts

Mine.	Place.	Count.	TEMPERATURE. Dry.	TEMPERATURE. Wet.	Remarks.
...tralian Blue ...bestos Ltd.,					
...stenbosch	Upper Seam No. 1 Drive	260	80	78.5	Bogging. Venturi cloth 40ft. from face More cloth needed. Dirt partly wet.
	Lower Seam No. 2 L. Drive	840	77	75	Charging holes. Venturi cloth not completely connected to fan. Cloth approx. 30ft. from face. Fan position poor.
	Upper Seam No. 2 Drive		80	74	Rigged. No miner on shift. Cloth lying on floor.
	" " 2150' Crosscut off No. 3 Drive	160	82	77	Bogging. Venturi cloth satisfactory.
	" " No. 3 Drive	550	83	80	Boredout and rigged down. Cloth approx. 15ft. from face.
	" " No. 3 Reverse Drive	210	78	69	Bogging. Face approx. 15 ft. from airway. Venturi appliance nedded.
	" " No. 4 Drive	660	81	78	Bogging. (Mech) Cloth approx. 70ft. from face.
	" " No. 5 Drive		83	80	Stripping. No man on shift. Broken dirt partly wet.
	" " 1830W Crosscut		80	76	Rigged. No man on shift. Cloth appro 30 ft. from face.
	" " 930W Stope Bottom face	470	78	75	Boring. Face more than 10ft. off airway. Face to connect to rise bored out.
	930W Stope Top Face		81	80	Scraper operators in stope. No man working at face. Venturi appliances needed.

Tabulation of Dust Counts

Mine.	Places.	Count.	TEMPERATURE. Dry.	TEMPERATURE. Wet.	Remarks.
	Upper Seam 1140W Stope		78	70	No miner working. Scraper operators in stope. Fair current of air, circulating.
	" " 1160W Stope	120	76	72	Boring. More than 10ft. off airway. Ventilating appliance needed.
	" " 1130W Stope	100	78	68	Boring. Ventilation fair.
	Lower Seam No. 3 L. Drive	320	73	68.5	Boring. Venturi cloth approx. 30ft. from face.
	" " 1740 Rise off No. 4 L Drive (Rise approx.20ft. above)	80	79	74	Charging holes. Venturi cloth needs to be taken up into rise.
	Lower Seam No. 5 L. Drive	120	78	69	Bogging (hand) Cloth approx. 20 ft. from face.

J. M. Fairbairn

ASSISTANT VENTILATION INSPECTOR OF MINES.