



INTERNAL CORRESPONDENCE

PLAINTIFF'S
EXHIBIT

UC-516

MINING AND METALS DIVISION

P. O. BOX K, KING CITY, CALIFORNIA 93930

To (Name) Mr. Paul W. McDaniel
 Division Medical Dept., 4th Floor
 Location New York, New York

Date July 7, 1975

Originating Dept.

Answering letter date

Copy to Messrs: R. J. Kronkhyte
 F. H. Larrison, Jr.
 W. C. Thurber ✓

Subject Air Samples for June, 1975

Personal air samples taken for June, 1975.

<u>SUBJECT</u>	<u>JOB CLASSIFICATION</u>	<u>AVERAGE SAMPLING TIME</u>	<u>TIME WEIGHTED AVE. +5 M/ml.</u>
Ray Rodriquez	Main Press-Dryer Operator	60 min.	0.86
Jimmy Vasquez	Shipping Forklift Operator	60 min.	0.64
Joe Villanueva	Outside Operator	60 min. & 30 min.	2.10
Joe Pereira	RG-244 Wet Circuit Operator	60 min.	0.52
Richard Betancourt	Main Bagger Operator	30 min.	4.10
David Cruz	RG-244 Bagger Operator	30 min.	4.74

E. G. Madlangbayan
 E. G. Madlangbayan
 Quality Control Supervisor

/smp

Att:

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June 23, 1975

Subject: Ray Rodriguez - Press-Dryer Operator
Area: Main Press-Dryer Circuit
Conditions: Full operating conditions.

<u>Time</u>	<u>Work Performed</u>	<u>Average +5 M/ML.</u>
9:30 A.M. - 10:30 A.M.	Cleaned presses and occasionally checked or cleaned extruder	1.10
10:30 A.M. - 11:30 A.M.	Same as above	1.01
11:30 A.M. - 12:30 P.M.	Same as above, had 20 min. lunch break	0.91
12:30 P.M. - 1:30 P.M.	Same as above, (Sample was dropped, possible contamination; not counted)	
1:30 P.M. - 2:30 P.M.	Same as above	0.48
2:30 P.M. - 3:30 P.M.	Same as above	0.82
	Weighted Average:	0.86

June 23, 1975

Subject: Jimmy Vasquez - Shipping Forklift Operator
Area: Main Bagging and Product Storage area
Conditions: 1) Clear day with the wind started to blow at about
post noon time.
2) He wore a respirator.

<u>Time</u>	<u>Work Performed</u>	<u>Average +5 M/ML.</u>
9:45 A.M. - 10:45 A.M.	Moved pallets from main bagging room to storage area; had 20 min. break	0.64
10:45 A.M. - 11:45 A.M.	Same as above	0.58
12:30 P.M. - 1:30 P.M.	Loaded pallets in trucks	0.52
1:30 P.M. - 2:30 P.M.	Moved product from main bagging room and loaded in the trucks	0.54
2:30 P.M. - 3:30 P.M.	Same as above	0.90
	Weighted Average:	0.64

June 23, 1975

Subject: Joe Villanueva - Outside Operator
Area: General Mill area.
Conditions: 1) Full operating conditions in the Mill.
2) He wore a respirator when loading ore to the feed hopper, when working inside the main bagging room, and when working near incinerator.

<u>Time</u>	<u>WORK PERFORMED</u>	<u>Average ±5 M/ML.</u>
10:20 A.M. - 11:20 A.M.	Loaded ore to feed hopper, worked in the incinerator area, worked in the press area	1.45
11:20 A.M. - 12:20 P.M.	Same as above	1.69
12:50 P.M. - 1:50 P.M.	Worked in the bagging room; dumped incinerator ashes in the dump	(Sample heavily tarnished by ashes)
1:50 P.M. - 2:20 P.M.	Worked in the bagging room and assisted in palletizing operation	2.88
2:20 P.M. - 2:50 P.M.	Same as above	2.43
2:50 P.M. - 3:20 P.M.	Same as above	2.04
	Weighted Average:	2.10

June 24, 1975

Subject: Joe Pereira - RG-244 Wet Circuit Operator
Area: RG-244 Wet Circuit
Conditions: 1) Full operating conditions;
2) Clear day with approximately 15 m.p.h. wind.
3) He wore a respirator when inside the RG-244 bagging room.

<u>Time</u>	<u>Work Performed</u>	<u>Average +5 M/ML.</u>
10:15 A.M. - 11:15 A.M.	Worked in the wet circuit; occasionally takes a sample to the lab.	0.56
11:30 A.M. - 12:30 P.M.	Same as above; took a dryer discharge sample	0.54
12:35 P.M. - 1:35 P.M.	Worked in the wet circuit; occasionally takes a sample to the lab.	0.51
1:40 P.M. - 2:40 P.M.	Same as above; took a dryer discharge sample	0.56
2:45 P.M. - 3:45 P.M.	Worked in the wet circuit	0.44
	Weighted Average:	0.52

June 26, 1975

Subject: Richard Betancourt - Main Bagger Operator
Area: Main Bagging Room
Conditions: 1) Bagging and palletizing SG-101
2) West door open; light wind
3) Light forklift traffic
4) Light wind
5) Accumulated product fines on the floor and bagging system.
6) He wore a respirator.

<u>Time</u>	<u>Work Performed</u>	<u>Average +5 M/ML.</u>
8:35 A.M. - 9:05 A.M.	Drove a forklift and moved pallets	4.76
9:10 A.M. - 9:40 A.M.	Same as above	4.50
9:40 A.M. - 10:10 A.M.	Same as above	4.24
10:10 A.M. - 10:40 A.M.	Same as above	3.77
10:55 A.M. - 11:25 A.M.	Bagged Product	4.37
11:25 A.M. - 11:55 A.M.	Same as above	4.42
12:20 P.M. - 12:50 P.M.	Same as above	4.16
12:50 P.M. - 1:20 P.M.	Same as above	2.56
	Weighted Average:	4.10

June 26, 1975

Subject: David Cruz - RG-244 Bagger Operator
Area: RG-244 Bagging Room
Conditions: 1) Bagging SX-24
2) Tow other men shrink-wrapping Super-Visbestos
3) North door open, light wind
4) Bagger dust collector not working due to some mechanical problems.
5) He wore a respirator

<u>Time</u>	<u>Work Performed</u>	<u>Average +5 M/ML.</u>
8:45 A.M. - 9:15 A.M.	Bagged product; occassionally takes a sample to the lab.	4.97
9:15 A.M. - 9:45 A.M.	Same as above; helped RG-wet circuit operator clean a press	1.41
9:45 A.M. - 10:15 A.M.	Bagged product; occassionally takes a sample to the lab	4.20
10:15 A.M. - 10:45 A.M.	Same as above	5.48
10:45 A.M. - 11:15 A.M.	Same as above; one man sweeping the floor after finishing shrink-wrapping of Super-Visbestos	5.35
11:15 A.M. - 11:45 A.M.	Bagged product; occassionally takes a sample to the lab	6.27
12:15 P.M. - 12:45 P.M.	Same as above	5.30
12:45 P.M. - 1:15 P.M.	Same as above	4.94
	Weighted Average:	4.74