PLAINTIFF'S EXHIBIT
UC-216

(MINING)

STATE OF CALIFORNIA—HUMAN RELATIONS AGENCY

RONALD REAGAN, Governor

DEPARTMENT OF INDUSTRIAL RELATIONS
DIVISION OF INDUSTRIAL SAFETY
455 GOLDEN GATE AVENUE
SAN FRANCISCO

November 30, 1971

STATE OF CALIFORNIA
DEPARTMENT OF INDUSTRIAL RELATIONS
DIVISION OF INDUSTRIAL SAFETY
2550 MARIPOSA STREET, ROOM 4065
FRESNO, CALIFORNIA 93721

Union Carbide
Attention Mr. Larry Larrison, Manager
P. O. Box K
King City, California 93930

Accident Prevention Report

AN ACCIDENT PREVENTION SURVEY OF YOUR mining (pit) asbestos (mill)
Type of operation

LOCATED in King City (Monterey County)

MADE BY SAFETY ENGINEER T. E. Davies - 33 DATE 10-5-71

EXPLAINED TO Roger O. Hopper, Mine Foreman COMPLIANCE DATE 1-20-72

Requirements for the elimination of unsafe conditions are listed below. These unsafe conditions are in violation of lawful orders enforced by the Division of Industrial Safety.

The numbers following the requirements listed refer to sections of the California Administrative Code, Title 8, Title 24 (T24) or Labor Code (LC).

Federal Mine I.D. #4000-00-04-035 — 20 employees

BAGGING AREA

1. As indicated in the attached dust survey report, the compressed air bagging machine operation causes asbestos fiber count readings to be as high as eight (8) times the TLV allowable. In this area are personnel who wear respirators 8 hours a day.

Take the necessary measures to control the dust and fibers through local exhaust ventilation in the bagging operation, or provide air supplied hoods to personnel working in high dust areas, in place of the cartridge type respirators. 4102.

Frank Warren
Frank Warren
Senior Safety Engineer
Industrial Section

/ala
"enc"

A00352

Safety Orders of the Division of Industrial Safety may be purchased from Office of Procurement, Documents Section, P.O. Box 20191, Sacramento, California 95820

FORM S-264-SF (REV. 8-68)

47392-801 10-70 10M ⓑ GSP

RECEIVED
DEC 8 1972
UCC - CALIDRIA
KING CITY

INTERNAL CORRESPONDENCE

MINING AND METALS DIVISION

P. O. BOX 579, NIAGARA FALLS, NEW YORK 14302

To (Name) Mr. P. W. McDaniel
Division Medical Department
Location New York, New York

Date December 4, 1972
Originating Dept. "Calidria" Asbestos - Marketing
RESEARCH AND DEVELOPMENT DEPARTMENT

Answering letter date

Copy to Mr. F. H. Larrison
Mr. E. A. Piersall
Mr. J. W. Rawlings
Mr. L. P. Twichell
NF-File

Subject Air Sampling for Asbestos Fibers

I attended a technical symposium, "Asbestos and Asbestos - Related Diseases", on November 16 in Los Angeles. It was sponsored by the Southern California section of the American Industrial Hygienist Association.

One of the speakers was J. M. Dement, an engineer with NIOSH, who presented "Sampling and Evaluation of the Work Environment". I spoke to him, along with Drs. J. K. Waggoner and W. M. Johnson of NIOSH, after the meeting about sampling techniques.

They stated positively that all samples for asbestos fiber should be collected with the millipore filter in the "down" position -- to simulate nasal inhalation This is presumably the accepted OSHA procedure and I would assume that the USBM would follow suit. You may want to consider using this procedure for plant samples.

Dr. Selikoff also spoke at this meeting and he made an impressive presentation. In spite of his published data about asbestos hazards, he made it very clear that he realized that asbestos was an important and vital raw material and that its use could not be prohibited. I talked to him after the meeting and he has since asked for information about "Calidria" pellets.

John L. Myers

/cvb

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