UC 149-2

PLAINTIFF'S EXHIBIT

UC-2455

UNION CARBIDE

INTERNAL CORRESPONDENCE

UNION CARBIDE CORPORATION

270 PARK AVENUE, NEW YORK, NEW YORK 10017

To (Name) Mr. F. H. Larrison, Jr.
Division UNION CARBIDE CORPORATION
Location Mining & Metals Division
P. O. Box K
King City, CA 93930

Date November 5, 1973

Originating Dept. MEDICAL DEPARTMENT

Answering letter date

Copy to Mr. W. C. Thurber
Dr. J. J. Welsh / Dr. K. S. Lane

Subject **CONFIDENTIAL**

Dear Mr. Larrison:

During my visit to King City for the M & M Environmental Affairs meeting, October 24, 1973, I collected several air samples at the south fence line for determination of fiber counts. Each sample was collected over a periods of about 4 hours during a part of the day when the wind direction varied from north to south. Since there had been a heavy rain the day before, the ground and ore and tailings piles were probably less dusty than normal.

Sample Description	Fibers/ml, 5 microns & longer
S. Fence line south of bag collector	0.16
S. Fence line south of tailings pile	0.12

The fact that there were any fibers on the filters during this period of sample collection was a little surprising; however, the quantities were low. It is possible that they were not asbestos, but some other similar looking material. This, of course, is always a possibility when examining the air outside the plant.

Very truly yours,

P. W. McDaniel
Industrial Hygiene Engineer

PWM/jr