

INTRACOMPANY CORRESPONDENCE

R-96 (Rev. 1-77)

PLAINTIFF'S
EXHIBIT

RMC-395



FROM

H. M. Cole - GOB

TO

W. E. Campbell - San Patricio

COPY

Dr. E. C. Irby and J. S. Kinzey - EXO

DATE &
SUBJECT

May 20, 1974

INDUSTRIAL HYGIENE SURVEY
ASBESTOS SAMPLING STUDY - February 19, 1974

Attached is a copy of the Asbestos Sampling Study which we discussed over the phone on Friday, May 17, 1974. I have made the appropriate corrections and regret that I was not available last week to resolve your questions. This memorandum certifies that letters informing employees of over-exposure to asbestos fibers were held up at my request as a result of errors in my previous report. I hope this resolves the situation and if there are any additional questions, please do not hesitate to call me.

H. M. Cole

HMC/mfj

Enclosure

RMC0800260000448

SAN PATRICIO REDUCTION PLANT
ASBESTOS SAMPLING STUDY
February 19, 1974

TABLE II

<u>Sample No. and Description</u>	<u>Fibers/milliliter of Air*</u>
SP-1 , cutting transite pipe with Ingersol Rand Air Saw, (9:40A - 9:45A)	11.96
SP-2 cutting transite pipe with Ingersol Rand Air Saw, (9:40A - 9:45A)	1.89
SP-3 sawing monobestos on Walker Turner Table Saw, (10:00A - 10:05A)	7.97
SP-4 sawing monobestos on Walker Turner Table Saw, (10:00A - 10:05A)	12.21
SP-5 cutting monobestos on deWalt cut-off saw (10:10A - 10:12A)	22.08
SP-6 cutting monobestos on deWalt cut-off saw, (10:10A - 10:12A)	2.49
SP-7 , drilling 3/4" hole in monobestos insulating block for flex board, (10:17A - 10:22A)	3.16
SP-8 , blowing material away from drill bit with air hose, (10:17A -	-
SP-9 cutting asbestos mill board with a knife and breaking it by hand, (9:45A - 9:52A)	4.73
SP-10 cutting asbestos mill board with a knife and breaking it by hand, (9:45A - 9:52A)	0.47

* OSHA standard for asbestos fiber - 5 fibers/milliliter
of air sampled eight-hour time-weighted average or
10 fibers/milliliter ceiling value.

San Pat.

MAY 22 1974

May 20, 1974

Dear

Notice is hereby given you that samples taken by the Reynolds Metals Company, Industrial Hygiene Department on February 19, 1974 indicated that the area in which you were working had concentrations of asbestos fibres in excess of the limit prescribed by OSHA. It was noted that you were wearing an M.S.A. Comfo respirator with a chemical cartridge during this sawing operation.

Sawing asbestos has been terminated until engineering controls and procedures are revised.

REYNOLDS METALS COMPANY

Harry W. Hendley
Plant Engineer

MWH/caw

cc: W. E. Campbell
J. W. Whitlock