

The RUBEROID Co.

ST. LOUIS, MO.

PLAINTIFF'S
EXHIBIT
GF-2333

For Attention Mr. D. Neill - New York

Date October 26, 1966

Copy to Mr. L. Farrell - New York

Reference

Subject UNITED STATES PUBLIC HEALTH SERVICE - ST. LOUIS PLANT SURVEY

Attached find a copy of notes taken by Mr. Keragister at a recent meeting with Mr. J. R. Lynch of the United States Public Health Service. You will recall that this meeting was held on October 18th, the day we were tied up with the Marley meeting; therefore, I was unable to talk to Mr. Lynch and Mr. Keragister substituted in my place.

I believe the attached notes and other information are self-explanatory. The only comment I wish to make is that, if Management decides we should participate and a decision is reached in time, the Public Health Service contemplates starting this survey the week of November 14th or November 28th. However, if a decision is not reached by then, the survey would, obviously, have to be put off to a later date.

I talked to Dan Maloney, local Plant Manager of Certain-teed Products Corporation, and learned that the United States Public Health Service conducted this survey at his plant this past summer. He commented that it was handled very well by the Public Health Service and there were no problems whatsoever with respect to personnel. He further suggested that, if we desired more detailed information, a Mr. Leon Horwits, Safety Director of Certain-teed Products Corporation, could be contacted at their Ambler, Pennsylvania headquarters - the telephone number there is Mitchell 3-0600, Area Code 215. He felt Mr. Horwits could give us the answers to any questions that you might have since several of the Certain-teed plants have been involved in this survey.

R. S. Miller

(St. Louis Plant)

RSM:map

Encs.

Connelly

MICH06171

October 18, 1966

NOTES TAKEN DURING DISCUSSION WITH: MR. LYNCH - U.S. PUBLIC HEALTH SERVICE,
MR. FRANKE - ST. LOUIS COUNTY PUBLIC

U.S. Public Health Service is requesting authorization to make a survey in our St. Louis Plant to gather data relating to Asbestosis.

Survey has been made in plants of J-M, Carey, Flintkote and National Gypsum.

They stated that survey is strictly research and would not be used for regulatory purposes.

Neither is it sponsored or associated with any of the local Health Departments.

This is the first Ruberoid Plant to be surveyed. Participation is strictly voluntary.

Most recent survey in this area was the Certain-Teed plant which has been completed. (Questions on survey can be referred to Mr. Maloney at Certain-Teed.)

Neighboring National Gypsum plant was approached for survey, but due to frequent turnover of personnel, results would not be accurate. Therefore, U.S. withdrew request to survey.

Survey would require 3 men in the plant for approximately 4 days to take air samples at various stages of manufacture. In addition, personnel records would be reviewed to gather job history data. At a later date, each employee participation would be interviewed personally.

Participation of each employee is also voluntary and would include both salaried and hourly. Even if plant is surveyed, every employee is not obliged to participate.

A formal in-person presentation would be made to the Union Committee if desired.

A further explanation of the study is given in the attached booklet, except that the In-plant Medical Studies is not now being done.

Attached form is one each participating individual must complete, and gives illustration of type of information requested.

If Company is agreeable to survey, or if further information is required, contact:

Mr. Jeremiah R. Lynch
U.S. Public Health Service
Engineering Section
1014 Broadway
Cincinnati, Ohio
513-684-2691

C. G. Kersgieter

MICH06172

DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE
PUBLIC HEALTH SERVICE
DIVISION OF OCCUPATIONAL HEALTH

Budget Bureau No. 68-6402
Approval Expires 3-31-68

STUDY OF ASBESTOS PRODUCTS INDUSTRY

DATE _____
PLANT NAME _____

IDENTIFICATION (CARD 1)

PLANT NUMBER (1)	EMPLOYEE NUMBER (3)	SOCIAL SECURITY NUMBER (6)		NAME AND ADDRESS		
				Last(20)	First(35)	Middle (44)
DATE OF BIRTH Mo. Da. Yr. (15)	AGE, LAST BIRTHDAY	SEX M ☐ 1. F ☐ 2.	MARITAL STATUS Mar. ☐ 1. Sep/Div. ☐ 3. Wid. ☐ 2. Nov.Mar. ☐ 4.		Number and Street City or Town State	
		(18)	(19)	CITY OR COUNTY, STATE OF BIRTH		
				(45)		

RESIDENCE HISTORY (CARD 1)

(ENTER THE ANSWERS BELOW)

- A. Mr. (X), we'd like to get some information about the places you have lived since birth. Now you said that you were born in (City and State). How long did you live there? Then you lived there from about 19XX to 19XX, is that right?
3. Where did you live next? How long did you live there?

INSTRUCTIONS

1. If Rural Residence, enter County & State.
2. Enter only Residence of more than one year.
3. Calculate years of Residence as follows:
 - a. If less than 1/2 year, disregard.
 - b. If more than 1/2 year, consider as one year.

CITY AND STATE. ENTER COUNTY IF IN RURAL AREA	NUMBER YEARS THIS RESIDENCE	FROM (YR.) TO (YR.)
		BIRTH TO
		TO
		TO
		TO
		TO
		TO
PRESENT ADDRESS AS INDICATED ABOVE		TO PRESENT

FOR HDQS. USE ONLY Metropolitan Areas Rural Areas Urban Areas

RESIDENCE SUMMARY: (48) Yrs. (50) Yrs. (52) Yrs.

OCCUPATIONAL HISTORY (CARD 2)

- C. Now we would like to know the various places you have worked and the types of jobs you have done.

- (1) For what company or firm did you first work?
- (2) In what City and State was that located?
- (3) From what year until what year did you work there?
- (4) What kind of business or industry was that?
- (5) What kind(s) of work did you do?
- (6) Did you hold any other jobs (full or part-time) while working for that company? YES ☐ NO ☐
- (7) For what company or firm did you next work?
(Repeat Q. C(2) - C(6) until present job is reached)
- (8) What kind(s) of work do you do on your present job at this plant?
- (9) What year did you start work here?
- (10) Do you presently hold any other jobs? YES ☐ NO ☐

NOTE: Enter answers on Page 2, beginning with first job.

If yes, repeat Q. C(1) - C(6) and enter data on Occupational History Sheet, EXCLUDING any other job that lasted less than one year. UNDERLINE dates on other job(s) to indicate multiple job(s).

If yes, repeat Q. C(1) - C(6) and enter data on Occupational History Sheet, EXCLUDING any other job that lasted less than one year. UNDERLINE dates on other job(s) to indicate multiple job(s).

- D. Now that we have listed all your jobs, I need to ask you about specific kinds of work even though we may have covered them earlier.

- (11) In which of the jobs did you work with or near asbestos?
- (12) Have you ever done or worked near spray painting?
(If yes, ask, "Which job was that?" and record.)
- (13) Have you ever operated or worked near power saws, grinders or sanders?
(If yes, ask, "Which job was that?" and record.)
- (14) Have you ever worked in an area where you were heavily exposed to dust, smoke, fumes or gases?

OCCUPATIONAL HISTORY SHEET

(Include all jobs of less than one year's duration - Exclude Present Job)

NAME AND ADDRESS OF BUSINESS OR INDUSTRY (List first job on top line.)	YEARS WORKED From : To		KIND OF BUSINESS OR INDUSTRY	KIND(S) OF WORK DONE Occupation Code	SPECIFIC KINDS OF WORK Enter No. Years where applicable; dash where never worked.				
					Asbestos	Welding, Burning	Spray Painting	Power Saws, Grinders, Sanders	Dust, Smoke, Fumes, Gases
					Textile _____				
					Fric. Mat'l _____				
					Cement Prod _____				
					Insulation _____				
					Textile _____				
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LEISURE TIME EXPOSURES (CARD 2)

E. These next few questions are about things you may do in your spare time, away from your job, at home or any other place.

FOR EXAMPLE:

(1) In your spare time, do you do anything that exposes you to dust, smoke, fumes or gases such as using spray guns, power saws, grinders or sanders?	Yes ☐ 1.	No ☐ 2.
If yes, what is it that you do? _____		
(2) What are you exposed to? _____	(56)	
(3) In the warm weather, do you do a lot of gardening, just a little, or none at all?	A Lot ☐ 1.	Little ☐ 2. None ☐ 3. (57)
If a lot, do you use chemicals, pesticides, weed-killers or sprays in your gardening?	Yes ☐ 1.	No ☐ 2. (58)

SMOKING HISTORY (CARD 2)

F. Now I have some questions to ask you about smoking.

(1) Have you ever smoked cigarettes?	Yes ☐ 1.	No ☐ 2.
If Yes, do you smoke cigarettes now?		
	Yes ☐ 1.	No ☐ 2. If No, see Q. F(6) below
(2) About how many cigarettes a day do you usually smoke? _____		
(3) For about how many years have you smoked cigarettes? _____		
(4) Have you ever smoked more cigarettes a day than you do now?	Yes ☐ 1.	No ☐ 2.
If Yes, a. About how many a day? _____ b. For about how many years? _____		
(5) Do you inhale -- I mean draw the smoke into your chest?	Yes ☐ 1.	No ☐ 2.
(6) When you used to smoke, about how many cigarettes a day did you smoke? _____		
(7) For about how many years did you smoke cigarettes? _____		
(8) Did you inhale -- I mean draw the smoke into your chest?	Yes ☐ 1.	No ☐ 2.

FOR HDQS. USE ONLY	(59)	(60)	(62)	(64)
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(9) Have you ever smoked cigars?	Yes ☐ 1.	No ☐ 2.
(10) Do you smoke cigars now?	Yes ☐ 1.	No ☐ 2.
(11) About how many cigars a day do you usually smoke? _____		
(12) For about how many years have you smoked cigars? _____		
(13) Have you ever smoked a pipe?	Yes ☐ 1.	No ☐ 2.
(14) Do you smoke a pipe now?	Yes ☐ 1.	No ☐ 2.
(15) About how many pipefuls of tobacco a day do you usually smoke? _____		
(16) For about how many years have you smoked a pipe? _____		
(17) Have you ever chewed tobacco?	Yes ☐ 1.	No ☐ 2. If No, terminate interview
(18) Do you chew tobacco now?	Yes ☐ 1.	No ☐ 2.
(19) If you chew tobacco now,		

FOR HDQS. USE ONLY	(66)	a. Do you chew scrap or plug tobacco? Scrap ☐ 1. Plug ☐ 2.
		b. (If scrap), How many bags do you chew a week? _____
		c. (If plug), About how many plugs do you chew a week? _____
		d. How many years have you chewed tobacco? _____