

Shell Oil Company • Shell Chemical Company

A Division of Shell Oil Company



Deer Park Manufacturing Complex
P.O. Box 100
Deer Park, Texas 77536

PLAINTIFF'S EXHIBIT

SH-809

May 24, 1985

Brown & Root, Inc.
ATTN Mike Moody
Brown & Root Safety

Dear Sir:

Attached are personnel sampling results for asbestos exposures during the removal and handling of asbestos by Brown & Root employees. As indicated in the results, exposures were significantly below the DPMC Guideline for asbestos of 2 fibers/cc of air, eight-hour time-weighted average.

We appreciate the cooperation of your employees for participating in this important endeavor. We encourage you to communicate these results to your personnel.

If you have any questions, please contact me at 476-7374.

Sincerely,

A handwritten signature in cursive script that reads "P.J. Snyder".

P.J. Snyder
Sr. Industrial Hygienist

Attachment

bcc: ECB Satellite
PJS Chron

DPMC-05724

LAM 009265

DEPARTMENT/PROCESS: BPA JOB DESCRIPTION: BROWN & ROOT INSULATOR

SAMPLE RESULTS (F/GC)

NAME	SSN	DATE	TIME	Asbestos			Calc. 8 HR. TWA	Guide- line =	Guide- line =	SAMPLE PERIOD (MIN)	WORK DESCRIPTION	(1) 8-HR TWA	(2) RESP
				Guide- line = 2 F/cc	0.01	< 0.01							
		4-17- 85	0937 1425		0.01	< 0.01				175	Removed asbestos insula- tion from pipe in isolated lay down area and cleaned area when completed.	✓	✓
		4-17- 85	0956 1056		0.07	< 0.01				60	Removed asbestos insula- tion from pipe in isolated lay down area.	✓	✓
		4-17- 85	1300 1425		0.07	0.01				85	Removed asbestos insula- tion from pipe in isolated lay down area and cleaned area when completed.	✓	✓

NOTE: Protective clothing was worn during the sampling period.

DPMC-05725

(1) Check mark indicates that the sample result is a measure of the 8-hour time-weighted average exposure.
(2) Check mark indicates that a respirator was worn during the sampling period.

Result/01 02/84

DEPARTMENT/PROCESS: VCM

JOB DESCRIPTION: BROWN & ROOT LABORER

SAMPLE RESULTS (F/CC)

NAME	SSN	DATE	TIME	Asbestos		Calc. 8 Hr. TWA	Guide- line =	Guide- line =	SAMPLE PERIOD (MIN)	WORK DESCRIPTION	(1) 8-HR TWA	(2)
				Guide- line = 2 F/cc	F/cc							RESP
		4-3-85	0820 1455	0.03	0.02	0.02			333	Handled sacks of asbestos removed from pipe rack by insulators in VCM-250 area and cleaned up pad area.	✓	✓

NOTE: Protective clothing was worn during the sampling period.

DPMC-05726

- (1) Check mark indicates that the sample result is a measure of the 8-hour time-weighted average exposure.
(2) Check mark indicates that a respirator was worn during the sampling period.

Result/01 02/84

DEPARTMENT/PROCESS: VCM

JOB DESCRIPTION: BROWN & ROOT INSULATOR

SAMPLE RESULTS (F/cc)

NAME	SSN	DATE	TIME	Asbestos		Calc. 8 Hr. TWA	Guide- line =	Guide- line =	SAMPLE PERIOD (MIN)	WORK DESCRIPTION	(1) 8-HR TWA	(2) RESP
				Guide- line = 2 F/cc	F/cc							
		4-3-85	0820	0.39	0.25	308	Removed asbestos from 3" line in pipe rack in VCM-250 area.	✓	✓			
			1430									
		4-3-85	0820	0.07	0.04	308	Removed asbestos from 3" line in pipe rack in VCM-250 area.	✓	✓			
			1430									

NOTE: Protective clothing was worn during the sampling period.

DPMC-05727

LAM 009268

(1) Check mark indicates that the sample result is a measure of the 8-hour time-weighted average exposure.

(2) Check mark indicates that a respirator was worn during the sampling period.

Result/01 02/84