

V A L E R O
REFINING COMPANY

INTEROFFICE MEMORANDUM

PLAINTIFF'S EXHIBIT

VRC-15

DATE: September 11, 1989
TO: N. Renfro/E. Loosemore
FROM: Nandu Dalvi *ND* DEPT/EXT: HRA Project/351
SUBJECT: Lab Report on Asbestos Abatement
Demolish Bldgs. #53 & 48, AFE 15422

A laboratory report on the asbestos testing of the first samples taken on August 30, 1989 is attached. The results are within the permissible limits.

The samples were taken during the asbestos removal in Bldg. #53. VAL 001, the area sample, measured out 0.002 fibers/cc against the permissible limit of 0.2 fibers/cc. VAL 002, the personnel sample, tested at 0.037 fibers/cc against the 2.0 fibers/cc maximum permissible for half-face mask. The crew has been wearing half-face masks and protective clothing.

Samples will continue to be taken daily and testing done on a weekly basis. A daily log is maintained in the Gilman Trailer at jobsite.

ND:dr
Attachment

cc: G. E. Kain
J. F. Hohnholt
R. E. Hays
J. B. Toland
File 8.7

AFE15422:ND.3

VALERO/MOAKE



18126 Ammi Trail
Houston, Texas 77060

(713) 821-0990
Fax (713) 821-0990

PHASE CONTRAST MICROSCOPY ANALYTICAL REPORT

CLIENT: GILMAN INSULATION
ATTN: RICK AREVALO
P.O. BOX 4074
CORPUS CHRISTI, TX. 78469

DATE RECEIVED: 08/31/89
DATE ANALYZED: 08/31/89
DATE SUBMITTED: 09/01/89
TOTAL SAMPLES: 2
JOB ID #: EA143

- * Samples analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 Method utilizing the "A" Counting Rules. Results of this report are for the sole use of this laboratory and its clients. Any reproduction is not allow without prior written consent. Results are an estimation and represent only the portion of the sample analyzed.
- * Environmental Analytics is solely responsible for analysis. Samples are retained for six months after date of receipt and disposed of accordingly thereafter. If sample returned desired please give notice at time of submittal.

TO: GILMAN INSULATION

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SAMPLE ID	JOB ID #	VOLUME LITERS	FIBERS PER mm2	FIBERS PER CC
VAL001	143.002	1710	9.2	0.002
VAL002	143.003	90	8.6	0.037

ANALYST: Rebecca Mayhew LAB. MGR. Henry W. Peter

GILMAN INSULATION CO., INC.
ASBESTOS AIR MONITORING/SAMPLING SURVEY REPORT

CUSTOMER: Valero Bay Inc.

DATE: 8-30-89

LOCATION: Valero Refining Co.

VALERO/MOAKE

SUPERVISOR: Kirk Averette

FOREMAN: _____

LABORATORY RE.

SAMPLE #	PUMP #	SAMPLE LOCATION/ACTIVITY	TIME ON	TIME OFF	ELAPSED TIME	FLOW RATE	#FIBERS/100 FIEL
101001	1	Air sample 2nd floor RIDG 53 2nd floor - Bagging and Dicing 2nd floor Air Sample Tissue and Hides	9:15 AM	2:00 PM	4:45	6.4 m	
101002	3	2nd floor RIDG 53 2nd floor Air Sample Tissue and Hides	3:15 PM	3:45 PM	.45	2.4 m	
101003		Air sample 2nd floor RIDG 53 2nd floor Air Sample Tissue and Hides	2:15 PM	4:45 PM	2:30	.5 m	
101004		Air sample 2nd floor RIDG 53 2nd floor Air Sample Tissue and Hides	3:05 PM	12:40 PM	4:35	4.4 m	
101005	3	2nd floor Air Sample Tissue and Hides 2nd floor Air Sample Tissue and Hides	7:15 AM	8:30 AM	1:15	3.4 m	
101006	3	2nd floor Air Sample Tissue and Hides 2nd floor Air Sample Tissue and Hides	12:45 PM	2:00 PM	1:15	2.4 m	
101007		Air sample 2nd floor RIDG 53 2nd floor Air Sample Tissue and Hides	2:15 PM	5:10 PM	3:10	2.4 m	
101008	3	2nd floor Air Sample Tissue and Hides 2nd floor Air Sample Tissue and Hides	2:00 PM	3:00 PM	1:00	2.4 m	
101009		Air sample 2nd floor RIDG 53 2nd floor Air Sample Tissue and Hides	9:00 AM	3:00 PM	6:00	6.4 m	