



PLAINTIFF'S EXHIBIT

KRC-693

October 2, 1991

Ms. Barbara J. Pope
Southwestern Refining Company, Inc.
P.O. Box 9217
Corpus Christi, Texas 78469

Dear Ms. Pope:

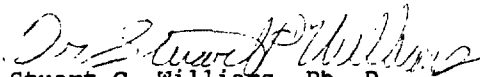
Enclosed is written confirmation of the analytical result for the (5) bulk samples delivered to our lab on Wednesday, October 2, 1991. Sample number 91156 consisted of two separate components which had to be analyzed individually.

The sample analyses were performed at our lab with a Nikon Labophot-Pol microscope. Standard oil immersion and optical staining techniques were used for asbestos identification. The Interim Method for the Determination of Asbestos in Bulk Samples (40 CFR Part 763, Appendix A, Subpart F) was used. Envirotest, Inc. is a National Institute of Standards and Technology NVLAP-accredited laboratory (#1595) for asbestos analysis.

The following analytical results pertain only to the samples analyzed. Envirotest, Inc. assumes no responsibility for whether the samples accurately represent the material in question nor for any subsequent use or interpretation of these analytical results.

If you have any questions regarding the sample analyses, please call. We appreciate the opportunity to be of service to you.

Sincerely,


Stuart C. Williams, Ph. D.
Chief Executive Officer
Envirotest, Inc.

SCW:111

10400 WESTOFFICE DRIVE, #110, HOUSTON, TX 77042 713-782-4101

1B 003402

SWRf/Asbestos 1999

Envirotest, Inc. Laboratory Bulk Sample Analysis Report

SAMPLE NUMBER	LAB #	SAMPLE DESCRIPTION	PERCENT ASBESTOS			NON-ASBESTOS
1B 003403	E-20872	WET GR FIB PWDR	35-40			
	E-20873	WH FIB PWDR	40-45			
	E-20873	RED HD GRAN COV	NO ASBESTOS DETECTED			1-2% FG, C
	E-20874	WH FIB PWDR	1-2	30-35		
	E-20875	BRN FIB MAT + WH PAI (CTL)	NO ASBESTOS DETECTED			90-95% C
	E-20876	BRN FIB MAT + WH PAI (CTL)	NO ASBESTOS DETECTED			90-95% C
Analysis Signature: <i>Sandra H. Shook</i>			Date: <i>10-2-91</i>			

NOTE: Percents given are of total sample.
 ABBREVIATIONS: ACT = actinolite; AL = aluminum; ANTH = anthophyllite; BLK = black; BL = blue; BRN = brown; CPT = carpet; CTL = ceiling tile; C = cellulose; CEM = cement; CO = cork;
 CORR = corrugated; COV = cover; DEB = debris; FG = fiberglass; FIB = fibrous; FTL = floor tile; FRAG = fragment; FO = foam; FURR = furrowed; GRAN = granular; GR = grey;
 GPN = green; HD = hard; INS = insulation; IRR = irregular; MAS = mastic; MAT = material; MIC = micaceous; ORG = orange; PAI = paint; PAP = paper; PERF = perforated; PL = plaster;
 PLAS = plastic; PWDR = powder; RUB = rubber; SYN = synthetic; TR = trace; TRAN = transite; TREM = tremolite; VERM = vermiculite; WH = white; WR = wrap; YEL = yellow.

Envirotest, Inc.'s liability, if any, for the results indicated herein is specifically limited to the cost of this report, all warranties whether expressed or implied being specifically disclaimed.

INSTRUCTIONS: Originator attaches Part 2 to laboratory results and forwards to Medical Services.

I.D./SAMPLE NO. 11916
DATE 10/1/91

INDUSTRIAL HYGIENE SURVEY DATA - AIR MONITORING KM-4293-A

FACILITY Southwestern WORK LOCATION Area I - Alky unit
EMPLOYEE NAME (LAST, FIRST) _____ EMPLOYEE NUMBER _____
JOB TITLE _____ SURVEYOR B. Pope

TYPE OF PERSONAL PROTECTIVE EQUIPMENT	RESPIRATOR	SAMPLING CONDITIONS	TEMPERATURE °F	CALIBRATION RECORD	PUMP MANUFACTURER/S.N.
	BODY		RELATIVE HUMIDITY %		PRE FLOW RATE
	GLOVES		BAROMETRIC PRESSURE "Hg		POST FLOW RATE
	OTHER		AIR VELOCITY fpm mph		DIFFERENCE FLOW

SAMPLING DATA	Lab Sample Number				
	I.D. Number	91155			
	Time On	Bulk Asbestos			
	Time Off				
	Total Time (min.)	—			TOTAL TIME
	Flow Rate (LPM)	—			
	Sample Media	Bulk			
	Volume (Liters)				TOTAL VOLUME
Net Sample Wt.					

LABORATORY RESULTS	1. Asbestos fibers 35-40% Amosite			
	2.			
	3.			
	4.			
	5.			
	6.			

FOR MEDICAL SERVICES USE ONLY SAMPLE ANALYSIS	SUBSTANCE	TWA (Time)	TWA 8(hr)	UNITS	AUTHORITY	STND. NO.	SEVERITY	ANALYTICAL METHOD
	1.							
	2.							
	3.							
	4.							
	5.							
	6.							

LABORATORY USED Envirotest, Inc 10400 West office Drive, Suite 110, Houston, TX 77042
(WORK ACTIVITIES, OPERATION, LOCATION, VENTILATION, CONTROLS)
Asbestos - Alky dryer on South end of unit

REVIEWED BY _____ DATE _____	BLANKS (No.)	
	BULKS (No.)	

COMMENTS

INSTRUCTIONS: Originator attaches Part 2 to laboratory results and forwards to Medical Services.

ID/SAMPLE NO.	11917
DATE	10/1/91

INDUSTRIAL HYGIENE SURVEY DATA - AIR MONITORING KM-4293-A

FACILITY	Southwestern	WORK LOCATION	Area III - Truck Rack
EMPLOYEE NAME (LAST, FIRST)	Bulk	EMPLOYEE NUMBER	
JOB TITLE		SURVEYOR	B. B. B.

TYPE OF PERSONAL PROTECTIVE EQUIPMENT	RESPIRATOR	SAMPLING CONDITIONS	TEMPERATURE	°F	CALIBRATION RECORD	PUMP MANUFACTURER/S.N.
	BODY		RELATIVE HUMIDITY	%		PRE FLOW RATE
	GLOVES		BAROMETRIC PRESSURE	"Hg		POST FLOW RATE
	OTHER		AIR VELOCITY	fpm mph		DIFFERENCE FLOW

SAMPLING DATA	Lab Sample Number		
	I.D. Number	91156	91157
	Time On		
	Time Off		
	Total Time (min.)		TOTAL TIME
	Flow Rate (LPM)		
	Sample Media	Bulk sample	Bulk sample
	Volume (Liters)		TOTAL VOLUME
Net Sample Wt.			

LABORATORY RESULTS	1.	Asbestos	40-45% Amosite	1-2% Chrysotile
	2.			30-35% Amosite
	3.			
	4.			
	5.			
	6.			

FOR MEDICAL SERVICES USE ONLY SAMPLE ANALYSIS	SUBSTANCE	TWA (Time)	TWA (8hr)	UNITS	AUTHORITY	STD. NO.	SEVERITY	ANALYTICAL METHOD
	1.							
	2.							
	3.							
	4.							
	5.							
	6.							

LABORATORY USED: Envirotest, Inc. 10400 Westfield Drive, Suite 110, Houston, TX 77042

WORK ACTIVITIES, OPERATION, LOCATION, VENTILATION, CONTROLS: The sample was taken from the truck rack trash bin. Bulk contact traces had removed asbestos from the floor line that they were working on.

REVIEWED BY	DATE	BLANKS (No.)
COMMENTS		BULKS (No.)

INSTRUCTIONS: Originator attaches Part 2 to laboratory report and forwards to Medical Services.

LO/SAMPLE NO. **11918**
DATE **10/11/71**

INDUSTRIAL HYGIENE SURVEY DATA - AIR MONITORING KM-4293-A

FACILITY **Southwestern - KMRC** WORK LOCATION **old main lab in the old IL room**
EMPLOYEE NAME (LAST, FIRST) **Bulk** EMPLOYEE NUMBER
JOB TITLE SURVEYOR **Bulk**

TYPE OF PERSONAL PROTECTIVE EQUIPMENT	RESPIRATOR	SAMPLING CONDITIONS	TEMPERATURE °F	PUMP MANUFACTURER/S.N.
	BODY		RELATIVE HUMIDITY %	
	GLOVES		BAROMETRIC PRESSURE "Hg	
	OTHER		AIR VELOCITY fpm mph	
				CALIBRATION RECORD
				PRE FLOW RATE
				POST FLOW RATE
				DIFFERENCE FLOW

SAMPLING DATA	Lab Sample Number				
	I.D. Number	91158	91159		
	Time On				
	Time Off				
	Total Time (min.)				TOTAL TIME
	Flow Rate (LPM)				
	Sample Media	Bulk sample	Bulk sample		
	Volume (Liters)				TOTAL VOLUME
	Net Sample Wt.				

LABORATORY RESULTS	1. Asbestos	No asbestos detected - No asbestos detected
	2.	
	3.	
	4.	
	5.	
	6.	

FOR MEDICAL SERVICES USE ONLY SAMPLE ANALYSIS	SUBSTANCE	TIME	TWA	UNITS	AUTHORITY	STND. NO.	SEVERITY	ANALYTICAL METHOD
	1.							
	2.							
	3.							
	4.							
	5.							
	6.							

LABORATORY USED **Environmental Inc - 10400 West Office Drive, Suite 110, Houston, TX 77057**

WORK ACTIVITIES, OPERATIONS, LOCATION, VENTILATION, CONTROLS, ETC.
91158 - Lab in room that contains lab's Bulk, 15 - sample taken from ceiling above counter center North wall

91159 - Next to lead compound's hood's East end of building

REVIEWED BY DATE

COMMENTS

1B 003398