

SOUTHWESTERN REFINING COMPANY, INC.

CORPUS CHRISTI, TEXAS 78408

19 December 1979

PLAINTIFF'S EXHIBIT

KRC-404

Environmental Health Laboratory
1810 Commerce Street
Dallas, Texas 75201

Attn: Virgil Doty

Enclosed are three samples collected using a Bendix 44 sampler pump on 0.8 micron filters. On December 19, 1979 I spoke with the secretary of the Environmental Health Laboratory and confirmed the price of \$25.00 per sample for the analysis of asbestos using the microscope technic. The samples are labeled, B-Blank 2 and 3. If you need any further information please contact me at (512) 884-8863, ext. 233. Thank you for your assistance.

Very truly yours,

Norman Renfro
Norman Renfro

NR:vv
Enclosure (3)

ORGANIC SOLVENT
SAMPLING DATA SHEET

DATE 12-18-79 LOCATION Circle I DEPARTMENT Insulation
Vacuum Drum

EMPLOYEE'S NAME Stationary Source S.S.No. —

JOB CLASSIFICATION — PUMP. NO. 3

TEMP. 77.3 °C PRESS 771.65 mmHg R.H. 35%

TYPE OF SAMPLE Asbestos TIME ON 130 P TIME OFF 354 P

2 l/min

COUNTER READING "ON" 82330, "OFF" 5330

VOLUME SAMPLED 283 l

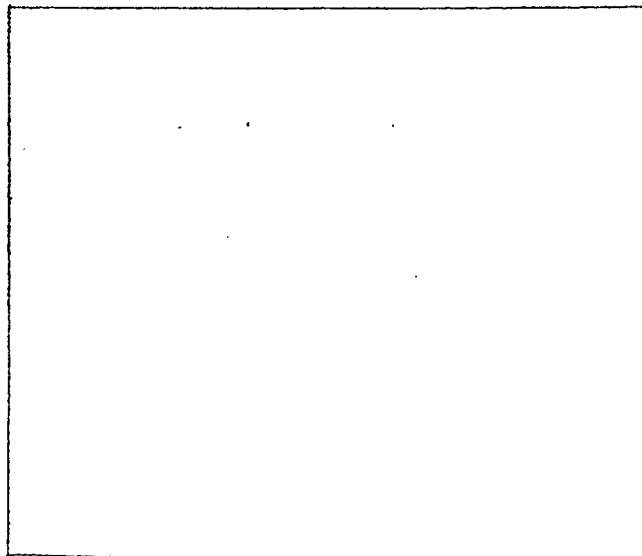
$$\text{corrected vol} = 283 \text{ l} \times \frac{760}{750} \times \frac{293}{703 - 27.3} = \boxed{310.3 \text{ l}}$$

14.1 minutes

DESCRIBE OPERATION MONITORED:

Due N. ~ 20' of where abatement

Illustrate the suspected source of contamination, the employee's relation to it, and existing controls:



N
Temp.: 46°
Baro.: 30.33 x 25.40 = 771.65
R.H. 35%
Wind: E mph: 7

SWRI/Asbestos 9803

1B 049259

ENVIRONMENTAL HEALTH LABORATORY REPORT



The
Continental
Insurance
Companies

THE ENVIRONMENTAL HEALTH LABORATORY
of
THE CONTINENTAL INSURANCE COMPANIES
1810 COMMERCE STREET
DALLAS, TEXAS 75201

TO:

Attn: Mr. Norman Renfro
Southwestern Refining Co., Inc.
P.O. Box 9217
Corpus Christi, Texas 78408

EHL Report # 80-03

Date: January 21, 1980

The following results were obtained on samples received January 8, 1980

INSURED:

ORIGINATING DEPARTMENT:

LOCATION:

Item	EHL #	Field #	Type Sample	Sample Volume	Analysis Requested	Results
	B 4289	2	0.8 CEF	321.1 l	asbestos	* 0.01 f/cc
	B 4290	3	0.8 CEF	310.3 l	asbestos	* <0.01 f/cc

COMMENTS: * Corrected f/cc results.

Virgil D. [Signature]
ENVIRONMENTAL HEALTH LABORATORY

Industrial Hygienist

1B 049248

PAGE:

Date: SWRf/Asbestos 9804

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RECEIVED
JAN 24 1980
ENGINEERING

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INSURED:

ORIGINATING DEPARTMENT:

LOCATION:

Item	EHL #	Field #	Type Sample	Sample Volume	Analysis Requested	Results
1	B 4288	B	Blank		asbestos	-----
2	B 4289	2	0.8 CEF		asbestos	0.01 fib/fiel
3	B 4290	3	0.8 CEF		asbestos	<0.01 fib/fiel

COMMENTS:

Vincent Doty
ENVIRONMENTAL HEALTH LABORATORY

Industrial Hygienist

1B 049261

PAGE:

Date:

SWRf/Asbestos 9805