



November 11, 1991

Mr. Jimmy Love
Hoechst Celanese
Highway 70 West
Post Office Box 4
Salisbury, N.C. 28144

Subject: Air Monitoring and Air Sample Analysis
Salisbury, North Carolina
Job #: 91325-02

001021
PLAINTIFF'S EXHIBIT

CEL-1385

Dear Mr. Love:

ENVIRONMENTAL TECHNOLOGY SERVICES, INC. has completed the authorized sampling of asbestos in air and the subsequent laboratory analysis of these samples from the above referenced project. The sampling data and analytical results are summarized in the attached tables of this report.

All sampling techniques and analytical methods are in accordance with the standard procedures regulated and recommended by OSHA and NIOSH respectively (RE: CFR 1910.1001 and NIOSH 7400-3 method as of 5/15/89).

Abbreviations included in the following report are as follows:

*For all Samples:

*Sample Type: BG - Background; CL - Clearance; PR - Personal; PL - Prefinal; QS - Outside work area; RM - Removal, inside work area; AS - Assessment; PP - Preparation; FB - Field Blank; PS - Preparation.

All the samples received for this project will be retained for six (6) months before being disposed of. If you intend to retain possession of the samples, please complete the information below, and return a copy of this letter to us. A \$10.00 handling fee and postage will be charged for each set of samples returned.

We are pleased to provide these services for you. If you have any questions concerning this report, please feel free to call us.

Sincerely,

Robert T. Allenbach

Robert T. Allenbach
Sr. Project Manager

Enclosures

Please return all the samples for the above stated project, and invoice my account.

Atlanta Office
2030 POWERS FERRY ROAD
SUITE 450
ATLANTA, GA 30329
(404) 612-6342
FAX: (404) 612-4344

Nashville Office
1101 KERNIT DRIVE
SUITE 204
NASHVILLE, TN 37217
(615) 367-9726
FAX: (615) 361-5741

Orlando Office
3700 N. HARBOR CITY BOULEVARD
SUITE 1E
LAKEBURNE, FLORIDA 32835
(407) 255-8985
FAX: (407) 255-0085

San Juan Office
108 DE DIEGO • BOX 171
SANTURCE, PUERTO RICO 00907
(809) 728-6324

Name & Title

Signature & Date

ENVIRONMENTAL TECHNOLOGY SERVICES, INC.
PCM AIR SAMPLE REPORT
(Samples Analyzed According to NIOSH 7400 Method Rules A)

Client Name: Hoechst Celanese
Project Name: S.O.S. International

ETS Job No.: 91325-02
Sampling Date: 09-17-91, 10-09-91,
10-10-91

Sample I.D.	Flow Rate (l/m)/ Duration (min)/ Sample Volume (l)	Total Fibers/Fields Counted	Fiber Density (f/mm ²)	Measured Fiber Concent. (f/cc)	Detection Limit (f/cc)	Reported Fiber Concent. (f/cc)	Location
A-11009-WH01	2.0/240/480.0	6.5/100	8.3	0.007	0.006	0.007	Liven Good K16 Dow; PR
A-11009-WH02	2.3/240/552.0	10.0/100	12.7	0.009	0.005	0.009	Chavis, K Crude Glycol; PR
A-11009-WH03	2.5/240/600.0	7.5/100	9.6	0.006	0.004	0.006	Summers, K Crude Glycol; PR
A-10917-WH04	2.0/180/360.0	14.0/100	17.8	0.019	0.007	0.019	McKee, K8 Vapor Line; PR
A-11010-WH05	3.0/180/540.0	3.0/100	3.8	0.003	0.005	<0.005	Office Services, Floor Tile Removal; RM
A-11010-WH06	3.0/180/540.0	3.5/100	4.5	0.003	0.005	<0.005	Office Services, Floor Tile Removal; RM

001022

ENVIRONMENTAL TECHNOLOGY SERVICES, INC.
PCM AIR SAMPLE REPORT
(Samples Analyzed According to NIOSH 7400 Method Rules A)

Client Name: Hoechst Celanese
Project Name: S.O.S. International

ETS Job No.: 91325-02
Sampling Date: 10-02-91

Sample I.D.	Flow Rate (l/m)/ Duration (min)/ Sample Volume (l)	Total Fibers/Fields Counted	Fiber Density (f/mm ²)	Measured Fiber Concent. (f/cc)	Detection Limit (f/cc)	Reported Fiber Concent. (f/cc)	Location
AM91325-2-01	2.5/135/337.5	18.5/100	21.7	0.025	0.008	0.025	B. McDaniel, 219-50-4473, First Floor H-11; PR
AM91325-2-02	2.5/225/562.5	9.0/100	22.3	0.015	0.005	0.015	Amon Bronson, 240-13-7663, Second Floor H-11; PR
AM91325-2-03		1.5/100	1.9				Field Blank; FB
AM91325-2-04	2.5/136/340	29.0/100	35.0	0.040	0.008	0.040	B. Livingston, 244-19-7070, Second Floor H-11; PR
AM91325-2-05	2.5/84/210	23.0/100	27.4	0.050	0.013	0.050	B. McDaniel, 219-50-4473, First Floor H-11; PR
AM91325-2-06	2.5/85/212.5	41.5/100	51	0.092	0.013	0.092	Tim Vanhoy, 240-06-8999, Glovebag, Second Floor; PR

001023

ENVIRONMENTAL TECHNOLOGY SERVICES, INC.

PCM AIR SAMPLE REPORT

(Samples Analyzed According to NIOSH 7400 Method Rules A)

Client Name: Hoechst Celanese
Project Name: S.O.S. International

ETS Job No.: 91325-02
Sampling Date: 10-02-91

Sample I.D.	Flow Rate (l/mn)/ Duration (mn)/ Sample Volume (l)	Total Fibers/Fields Counted	Fiber Density (f/mm ²)	Measured Fiber Concent. (f/cc)	Detection Limit (f/cc)	Reported Fiber Concent. (f/cc)	Location
AM91325-01	20.0/60/1200	11.5/100	13.4	0.004	0.002	0.004	In K-5-B Heater; BG
AM91325-02		1.0/100	1.3				Field Blank; FB
AM91325-03	2.5/180/450	6.0/100	6.4	0.005	0.006	0.005	Next to K-5-B Heater; OS
AM91325-04	2.5/30/75	100.5/76	166.8	0.856	0.036	0.856	B. Livingood, 244-19-7070 in K-5-B Heater; PR
AM91325-05	2.5/60/150	100.5/81	156.5	0.402	0.018	0.402	M. Melchor, 246-11-4239 in K-5-B Heater; PR
AM91325-06	2.5/180/450	5.5/100	5.7	0.005	0.006	<0.005	K-5-B Heater, Negative Air Machine; OS
AM91325-07	2.5/30/75	101/82	155.4	0.798	0.036	0.798	B. Livingood, 244-19-7070 in K-5-B Heater; PR
AM91325-08	20.0/60/1200	10.5/100	12.1	0.004	0.002	0.004	On K-5-B Heater Prep; CL

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