PLAINTIFF'S EXHIBIT

UC-1918

CHEMTEX

Environmental Laboratory

1747 7th Avenue, Port Arthur, Texas 77642, (409) 983-4575

Client: J & D Enterprises
1090 South 4th St.
Beaumont, Texas 77701

Att: JoAnn Kelley

Sample Source: Filters
Date Collected: 12/9-1/10/89
Collected By: N/A
Date Received: 1/12/89
CHEMTEX #: 9011598
Report Date: 1/20/89

CHEMTEX Environmental Laboratory Inc., received SEVENTEEN 25-mm Filter Cassettes from J & D Enterprises, to be analyzed for fiber concentrations. The samples were received on January 12, 1989 and analyzed on January 19, 1989 in accordance with NIOSH Analytical Method No. 7400/Rule A.

A pie-shaped portion of each MCE filter was cleared with 1:1 Dimethyl phthalate-Diethyl oxalate mixture and examined by Phase Contrast Microscope at a magnification of 400X. Upon examination, the length and width of asbestos fibers were measured by using a Walton-Beckett G22 graticule. Any fibers less than five microns in length are not considered to be asbestos. Any particulates with a length greater than five microns and a length to diameter ratio of 3 to 1 or greater are considered to be asbestos fibers.

Quality assurance practices employed include graticule calibration, recounts, Blanks, Inter laboratory counting, participating in Proficiency Evaluation Testing Program with NIOSH (NIOSH PAT/LAB # 77642-001).

Please see following page for results.

Dr. C. N. Reddy, Ph.D
Laboratory Director

CJW/CNR

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CHEMTEX
1747 7th Avenue, Port Arthur, Texas 77642, (409) 983-4575

Project: Brownsville Tech. Park,
Brownsville, Texas.

RESULTS OF ANALYSIS

CHEMTEX #	Sample Identification	Asbestos Concentration Fibers/cc*
	Filter Cassette#	
9011598	067	0.004
9011599	068	0.005
9011600	069	0.010
9011601	070	0.013
9011602	071	0.005
9011603	072	0.007
9011604	073	0.006
9011605	074	0.004
9011606	075	0.005
9011607	076	0.003
9011608	077	0.005
9011609	078	0.003
9011610	079	0.004
9011611	080	0.004
9011612	081	0.005
9011613	082	0.004
9011614	083	0.004

* Corrected for Blanks.

CN Reddy

Dr. C. N. Reddy, Ph.D
Laboratory Director

CHEMTEX #: 9011598

BRD 1275

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CHEMTEX
Environmental Laboratory

1747 7th Avenue, Port Arthur, Texas 77642, (409) 983-4575

BROWNSVILLE [illegible] PARK

[illegible]

BROWNSVILLE TX 78523-5611

Client: J & D Enterprises
1090 South 4th St.
Beaumont, Texas 77701

Att: JoAnn Kelley

Sample Source: Filters
Date Collected: 10/31-11/16/88
Collected By: N/A
Date Received: 11/17/88
CHEMTEX #: 11178805
Report Date: 11/21/88

CHEMTEX Environmental Laboratory Inc., received ELEVEN 25-mm Filter Cassettes from J & D Enterprises, to be analyzed for fiber concentrations. The samples were received on November 17, 1988 and analyzed on November 18, 1988 in accordance with NIOSH Analytical Method No. 7400/Rule A.

A pie-shaped portion of each MCE filter was cleared with 1:1 Dimethyl phthalate-Diethyl oxalate mixture and examined by Phase Contrast Microscope at a magnification of 400X. Upon examination, the length and width of asbestos fibers were measured by using a Walton-Beckett G22 graticule. Any fibers less than five microns in length are not considered to be asbestos. Any particulates with a length greater than five microns and a length to diameter ratio of 3 to 1 or greater are considered to be asbestos fibers.

Quality assurance practices employed include graticule calibration, recounts, Blanks, Inter laboratory counting, participating in Proficiency Evaluation Testing Program with NIOSH (NIOSH PAT/LAB # 77642-001).

Please see following page for results.

CNReddy

Dr. C. N. Reddy, Ph.D
Laboratory Director

CJW/CNR

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CHEMTEX
1747 7th Avenue, Port Arthur, Texas 77642, (409) 983-4578

Project: Brownsville-Intersale, Job #782

RESULTS OF ANALYSIS

Sample Identification	Asbestos Concentration Fibers/cc*
Filter Cassette#	
043	0.020
044	0.017
045	0.013
046	0.013
047	0.011
048	0.010
049	0.012
050	0.012
051	0.012
052	0.010
053	0.017

* Corrected for Blanks.

C.V.Reddy

Dr. C. N. Reddy, Ph.D
Laboratory Director

CHEMTEX #: 11178805

BRD 1277

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CHEMTEX
Enviror mental Laboratory

BROWNSVILLE TECHNICAL PARK
1747 7th Ave. Port Arthur, Texas 77642, (409) 983-4575
BROWNSVILLE TX 78523-5611

Client: J & D Enterprises
1090 South 4th St.
Beaumont, Texas 77701

Att: JoAnn Kelley

Sample Source: Bulk
Date Collected: N/A
Collected By: N/A
Date Received: 2/23/89
CHEMTEX #: 9021797
Report Date: 2/24/89

CHEMTEX Environmental Laboratory Inc. received SEVENTEEN Pulk samples from J & D Enterprises, for the analysis and Identification of Asbestos. The samples were received on Febuary 23, 1989, and analyzed on Febuary 23, 1989, by Polarized Light Microscopy.

The Bulk Samples were first examined for homogeneity and composition with the aid of a Simple Microscope. The visual estimation of relative concentration of Asbestos was made by examining the bulk samples under a Simple Microscope. Later few fibers were separated from the bulk samples, and observed under a Polarized Light Microscope for several characteristics including: (1) Morphology, (2) Extinction Characteristics, (3) Extinction Angle, (4) Sign of Elongation, (5) Birefringence and (6) Dispersion staining colors., etc.

Quality Assurance practices employed include examination of multiple slides of each sample, comparison of sample slides to Standards, Interlaboratory Identification and participating in Asbestos Bulk Sample Analysis Quality Assurance Program with Environmental Protection Agency (EPA accreditation # 6510; National Bureau of Standards NVLAP #1337).

Please see following pages for results.

CVReddy

Dr. C. N. Reddy, Ph.D
Laboratory Director

CJW/CNR

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