

CHEMTEX

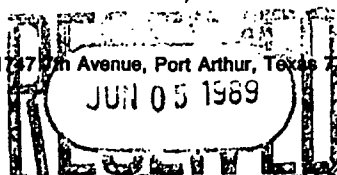
Environmental Laboratory

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

Att: Don Thrash

BROWNSVILLE TECHNICAL PARK

1737 2nd Avenue, Port Arthur, Texas 77642, (409) 983-4575



Sample Source: Filters
Date Collected: 4/21-5/26/89
Collected By: N/A
Date Received: 5/30/89
CHEMTEX #: 9051889
Report Date: 6/1/89

PLAINTIFF'S EXHIBIT

UC-1920

CHEMTEX Environmental Laboratory Inc., received TWENTY-FIVE 25-mm Filter Cassettes from J & D Enterprises, to be analyzed for fiber concentrations. The samples were received on May 30, 1989 and analyzed on May 31, 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 pages for results.

CNR Reddy

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

DPB/CNR

Air Analysis • Biological Analysis
Industrial Hygiene Analysis • Organic Analysis • Petroleum Analysis
Plant Analysis • Soil Testing • Water Analysis

BRD 1282

Project: Brownsville Tech Park,
Brownsville, Texas.

RESULTS OF ANALYSIS

<u>CHEMTEX #</u>	<u>Sample Identification</u>	<u>Asbestos Concentration Fibers/cc*</u>
	<u>Filter Cassette#</u>	
9051901	164	0.005
9051902	165	0.008
9051903	166	0.003
9051904	167	0.003
9051905	168	0.004
9051906	169	0.006
9051907	170	0.010
9051908	171	0.006
9051909	172	0.010
9051910	173	0.010
9051911	174	0.006
9051912	175	0.013
9051913	176	0.013

* Corrected for Blanks.



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

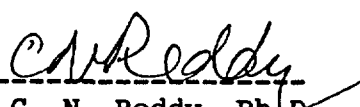
CHEMTEX #: 9051889

Project: Brownsville Tech Park,
Brownsville, Texas.

RESULTS OF ANALYSIS

<u>CHEMTEX #</u>	<u>Sample Identification</u> Filter Cassette#	<u>Asbestos Concentration Fibers/cc*</u>
9051889	151	0.009
9051890	152	0.010
9051891	153	0.008
9051892	154	0.006
9051893	155	0.008
9051894	156	0.007
9051895	157	0.006
9051896	158	0.005
9051897	159	0.009
9051898	160	0.016
9051899	161	0.006
9051900	163	0.011

* Corrected for Blanks.



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

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