



7979 GSRI AVE. • BATON ROUGE, LA 70820

ASBESTOS FIBER COUNT ANALYSIS

for

DOW CHEMICAL COMPANY
Post Office Box 150
Plaquemine, Louisiana 70764

ATTENTION: Jackie Paul

February 25, 1987

DO 100552
CONFIDENTIAL



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DOW CHEMICAL COMPANY
Plaquemine, Louisiana

February 25, 1987

Seven (7) filter cassette samples were received on February 23, 1987 from Dow Chemical Company for asbestos fiber count. Fibers larger than 5 microns in length were counted by means of phase-contrast microscopy at a magnification of 400X. The procedure recommended by NIOSH Method 7400A was followed.

<u>Sample ID.</u>	<u>Fibers (>5um) Observed</u>	<u>No. of Fields Observed</u>	<u>Fibers per Filter</u>	<u>Volume of Air (L)</u>	<u>Fibers (>5um) per c.c. of Air</u>
Blank for 03481	3	100	1,471	-----	-----
PB 03483	4 - 1 = 3	100	1,962	-----	-----
PB 03484	3 - 1 = 2	100	1,471	-----	-----
07664	12 - 1 = 11	100	5,395	-----	-----
07663	9 - 1 = 8	100	3,924	-----	-----
Blank	1	100	490	-----	-----
CA-2 03481	13 - 3 = 10	100	4,905	-----	-----


Philip W. West, Ph.D.
Laboratory Director

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Collector's Sample No's

CHAIN-OF-CUSTODY RECORD

rec 2/23

SAMPLE COLLECTION:

Location of Sampling: Dow Chemical
Facility Type: ☒ Producer ☐ Hauler ☐ Disposal Site ☐ Other ☐
Collectors Name: Jackie Paul Telephone: (504) 389-8702
Company Name: Dow Chemical
Address: PO Box 150 Bay Lake, LA 70025

Date Sampled: _____ Time: _____

Type of Process or Facility Sampled: _____

Field Information: 24-hr report needed

(Asbestos total fiber count using
NIOSH Method 7400A)

SAMPLE SHIPPING (other than transportation by collector)

Transporters Name: Miss Allie Date: 2-3-77 Time: 11:30 AM

Company Name: West-Paine Laboratories

Address: 7979 G.S.R. Ave.

SAMPLE RECEIVING:

Person accepting sample _____ Date: _____ Time: _____

Company Name: West-Paine Laboratories

Address: 7979 G.S.R. Avenue, Baton Rouge, LA 70808

Sample Disposition ☐ Storage ☐ Further Transportation ☐ Other Analyses

IN-OF-POSSESSION: (Attach additional sheets as needed to show continuity)

END OF CHAIN-OF-CUSTODY:

Authorized by: _____ Date: _____ Time: _____

Company Name: _____

Address: _____

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rec
2/23

