PLAINTIFF'S EXHIBIT WRG- 1214

MAY 1 1987

CONFIDENTIAL

CONSTRUCTION

PRODUCTS

DIVISION

Report: 76531

Group: CPD Manufacturing

Date: 4/6/87

Charge No.: 1174

Requestor: L. Park

Marketing or Manufacturing Approvals:

Name: L. Park

Approved: L Park

REQUEST FOR TECHNICAL SERVICE

PROBLEM TITLE: Particle Analysis/Environmental Evaluation/Air/Asbestos

SIGNIFICANCE: To evaluate workplace environment/office environment to determine any potential hazards.

SPECIFIC OBJECTIVE: Characterization study involving categorization or shape, size and distribution of particles found in the workplace. In addition, please analyze for asbestos content.

SUGGESTED APPROACH: Your call.

DEADLINE (last day information will be of value): ASAP

DETAILS OF PROBLEM: Please evaluate both bags taken in office area/duct work. Samples taken from CPD Dallas, Texas.

ACCEPTED BY RESEARCH DEPT.: Charles E. Sands, Jr. DATE: 04/06/87

ASSIGNED TO: B. O'Leary

ADDITIONAL COPIES: Original to Library; R. C. Deskin, J. W. olter, F. W. Eaton, W. R. Wright, J. C. Yang, L. K. Park

10001697

REQUEST FOR TECHNICAL SERVICE

NUMBER: 76531
GROUP: CPD Manufacturing
COST: $150.00
DATE: April 30, 1987

Summary & Results

Two samples were received from the CPD, Dallas, TX, plant and analyzed for possible asbestos content. Both samples were observed, using a stereo microscope and polarized light microscope. Dispersion staining was used to identify the fibers. All percentages are approximate values.

Sample #1 (duct work)

The dark brown sample contained 3 types of fibers, and a coarse, granular material

70% granular material, brittle, non-fiberous

30% fibers (20% cellulose, 10% horsehair and 1-2% mineral wool).

No asbestos was detected.

Sample #2 (office area)

The sample was a grey/brown fireproofing material coated on one side with paint.

35-45% light colored vermiculite, possibly of South African origin

15-20% chrysotile asbestos

35-50% gypsum/plaster binder

Barbara J. O'Leary

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