PLAINTIFF'S EXHIBIT

CONFIDENTIAL

CONSTRUCTION

PRODUCTS

DIVISION

Report: 76184

Group: CPD Manufacturing

Date: 2 August 1985

Charge No.: 1174

Requestor: Marta Kane

Marketing or Manufacturing Approvals:

Name: Tom Hamilton

Approved: Tom Hamilton for EJ

REQUEST FOR TECHNICAL SERVICE

PROBLEM TITLE: Environmental Evaluation -- Air -- Fibrous Materials.

SIGNIFICANCE: The evaluation of workplace air on a periodic basis is necessary to comply with the air sampling section of the OSHA Asbestos Standard.

SPECIFIC OBJECTIVE: Determine fiber counts for filter media.

SUGGESTED APPROACH: Phase contrast microscopy.

DEADLINE (last day information will be of value): Two (2) weeks.

DETAILS OF PROBLEM: Please evaluate Engineering samples from Tampa

sample numbers T-20 through T-23
products and ores involved: L-4

ACCEPTED BY RESEARCH DEPT.: John M. Cooley DATE: 8/5/85

ASSIGNED TO: B. O'Leary

ADDITIONAL COPIES: Original to Library; J.W.Wolter, H.C.Duecker, F.W.Eaton W.R.Wright, P.M.Connor, J.C.Young

10002703

REQUEST FOR TECHNICAL SERVICE

NUMBER: 76184
GROUP: CPD Manufacturing
ACTUAL COST: $125.00
REPORTING DATE: 8/8/85

SUMMARY AND RESULTS:

Four engineering samples were received from Tampa, Florida and were evaluated for their fiber content.

The results are shown on the attached Air Sampling Record Sheet.

Emily C. Onello

Emily C. Onello

ECO/ph

Attachment

10002704

GRACE

AIR SAMPLING RECORD SHEET

HEALTH, SAFETY & TOXICOLOGY DEPT.

Plant Location Tampa FL
Division CPD
Sampling by MSK Date 7/31/85
Contaminant Asbestos fiber

Weather sunny
Temperature 91°F
Pressure
Housekeeping good

Type of Sampling: Personnel ____ Engineering ✓
Collection Media 0.8μ AA membrane
Pump (type & model) Dupont P-2500

Sample No.	Employee Name & Social Security No.	Personal Protective Equipment	Job Location and Description	Pump No.	CLOCK TIME On	CLOCK TIME Off	CLOCK TIME Total	Flow Rate	Total Volume Sampled	f/mℓ Lab Evaluation
T-20	AREA	n/a	D-18 stoner deck - waste end	46	928	1042	74	2.0	148	0.22
T-21			D-18 stoner deck - product end	46	1044	1214	92	2.0	184	0.27
T-22			D-18 waste rock hopper	46	1217	147	90	2.0	180	0.74
T-23			D-18 baghouse waste drop	46	148	245	57	2.0	114	6.20
			[illegible] SAMPLE							

Additional Comments D-18 running L-4 zonolite ore car emptying during the day

Laboratory Evaluation by Emily Ancelle
Date 8/7/85

10002705