AMERICAN SMELTING AND REFINING COMPANY
DEPARTMENT OF ENVIRONMENTAL SCIENCES
3422 SOUTH — 700 WEST, SALT LAKE CITY, UTAH 84119

M. O. VARNER
Manager

October 1, 1974

PLAINTIFF'S EXHIBIT
CAP-77

CONFIDENTIAL - CORRECTED COPY

Mr. Lynn Roberts
Cement Asbestos Products Company
P. O. Box 119
Ragland, Alabama 35131

Dear Mr. Roberts:

Following are the results of the asbestos counts for the two filters received in this laboratory on September 24:

Station No.	Pump No.	Sampling Time	Sampling Rate	Fibers/cc >5u
10000	VB-2	10 Min.	2 lpm	24.0
2002	VB-2	3 Hours	2 lpm	3.2

Very truly yours,

MOV/bjs

cc: RDPutnam

Copy to OSHA Inspector 5-20-75

Airborne Asbestos Sampling

1974

SAMPLE NO.	Location	Survey Date 10-9 - 10-14-74	Time (Mins.)	Fibers/cc 5 u 11-6-74
#1	Asbestos Fiber Charger		54	12.69
#2	Reclaim Crusher		53	11.08
#3	Batch Operation		71	3.94
#4	Pipe Machine		69	1.05
#5	Located on Column between Cplg. Cut-off and Cplg. Lathe		46	0.40
#6	Located on Column between Short Lathes		46	0.25
#7	Tray Loading		64	0.02
#8	Located on Column next to Tap Cplg. Machine		76	0.36
#9	Pipe Lathe Area (North end)		60	0.28
#10	Middle of Shop		68	5.16
#11	Next to West Door of Plant Office		56	2.11
#12	Located on Light next to Cut-Off Saw		67	3.64
	Personal Samples:	Batch Oper.-J. Jones	83	4.61
			71	7.44
			71	9.12
			73	5.24
		Cplg. Lathe Op.-W. Echols	69	0.43
			60	0.45
			53	1.40
			74	0.08
		Pipe Lathe Op.- H. Woods	71	0.68
			44	0.78
		W. Morgan	41	1.18
			65	0.42
		Cut-Off Saw Oper.-H. O'Donnell	58	2.60
			44	4.19
			72	2.77
			86	1.56

HER 0008193