

ASARCO

PLAINTIFF'S EXHIBIT

ASA-546

Department of Environmental Sciences

January 26, 1978

M. O. Varner
Manager

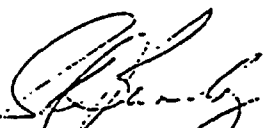
Mr. W. Swaford
CAPCO - Ragland

*1. to: and 1/2 to: are
the samples from the*

1-27-78
From M. O. Varner
Copied for K. W. Nelson

Please find enclosed the results of your most recently submitted asbestos samples. I believe these results, in combination with those taken earlier, show the dust collector operator is not exposed above the OSHA 8-hour TWA under normal working conditions. Continued wearing of respiratory protection when inside the baghouse and periodic monitoring of the operator seem to be the only actions warranted at this time.

I have taken your water samples to the lab and requested analyses for total suspended solids, pH, and asbestos. I will report the results to you as soon as the analyses are completed.


Stephen D. Bundy
Environmental Scientist

SDB/bjs
Encl.

cc: GSidlo (w. attach)
MOVarner

ASARCO Incorporated 3422 So. 700 West Salt Lake City Utah 84119 (801) 262-2439

ASARCO ALV 0000440

PERSONAL MONITOR SAMPLES
CAPCO-RADLAND

DEPARTMENT	NAME S.S. NUMBER	JOB TITLE (RESP. USE)	1977 DATE & TIME SHIFT (MIN.)	SAMPLING ANAL- CONC'H. YSIS (fi/cc)
FINISHING	KAY 421706619	DUST COLL.OPER YES	12/20 D	46 No asbestos fibers found
	KAY 421706619	DUST COLL.OPER YES	12/20 D	22 ASB 2.26
	KAY 421706619	DUST COLL.OPER YES	12/21 D	30 ASB .19
FIB.WREHSE	STAT. SAMPLER 0000000000	BY DUST COLL. YES	12/20 D	55 ASB .07
	STAT. SAMPLER 0000000000	BY DUST COLL. NO	12/20 D	15 ASB 3.78
	STAT. SAMPLER 0000000000	BY DUST COLL. NO	12/20 D	56 ASB .09