



PLAINTIFF'S EXHIBIT

ASA-1527

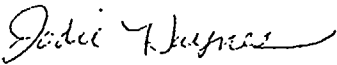
Technical Services Center
R.A. Peterson
Director
D.E. Holt
Engineering Manager
J.B. Richardson
Environmental Sciences Manager
M.G. King
Research Manager

April 12, 1995
EP.12.6

Ms. Peggy Munsell
EL PASO PLANT

Please find attached the fiber counts for the industrial hygiene samples dated March 7, 8, and 20th, 1995. Please note, cassette #T 53 collected March 7, 1995 for Mike Romero Jr. was not analyzed due to filter overloading.

These samples were analyzed in accordance with NIOSH Method 7400.


Jodie Haynes
Laboratory Technician

JCH
Attach.

cc: TEMartin, (w/attach.)
SGCothrin "
GRStanga "



ASARCO Inc.
EL PASO
Personal Monitor Sampling Results
(For Company Use Only)

Explanation of Footnotes

3 - Sample Collection Abnormality

ASARCO Inc.
EL PASO
Stationary Sampler Results
(For Company Use Only)

Sample Location	1995 Date (Time)	# of Min.	Analysis	Conc'n (fi/cc)	Foot- notes
Power House					
Power House-7th Blowers	3/20 800	460	ASB	<0.0029	
CALCULATED TWA EXPOSURE	3/20	480	ASB	<0.0028	
Power House-NW Basement	3/20 800	580	ASB	<0.0023	
CALCULATED TWA EXPOSURE	3/20	480	ASB	<0.0028	
Power House-S Basement	3/20 800	460	ASB	<0.0029	
CALCULATED TWA EXPOSURE	3/20	480	ASB	<0.0028	

OSHA Limits (in mg/m3 except as noted)				
Element	Permissible Exposure Level	Action Level	Short Term Exposure Level	Ceiling
ASB(asbestos) as ASB	0.1 fibers/cc	0.1 fibers/cc	1.0 fibers/cc	

ASARCO TECHNICAL SERVICES CENTER
ANALYTICAL DATA REPORT
El Paso
Industrial Hygiene (OSHA) (Project 3211)
Batch No: L950656

LAB NO.	DATE COLLECTED	DESCRIPTION	PARAMETER	VALUE	UNITS	ANALYST	DATE ANALYZED	HOLD DAYS	METHOD
L950656-1	20-MAR-95	Power House-7th Blowers	ASB	<2.697	FIB/F/1000	JCH	12-APR-95		NIOSH 7400
L950656-2	20-MAR-95	Power House-NW Basement	ASB	<2.697	FIB/F/1000	JCH	12-APR-95		NIOSH 7400
L950656-3	20-MAR-95	Power House-S Basement	ASB	<2.697	FIB/F/1000	JCH	12-APR-95		NIOSH 7400
L950656-4		Blank (1)	ASB	<2697.	fib./ft1t.	JCH	12-APR-95		NIOSH 7400
L950656-5		Blank (2)	ASB	<2697.	fib./ft1t.	JCH	12-APR-95		NIOSH 7400


Approved

Reviewed

ASARCO Inc.
EL PASO
Personal Monitor Sampling Results
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Name (S. S. Number)	Job Title (Resp. Type)	1994 Sampling Date (Shift) (# Min)	Analysis	Conc'n (fi/cc)	Foot- notes
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Mechanical\Maint.

Insulator 1	D	12/21 415	ASB	<0.001	
CALCULATED TWA EXPOSURE		12/21 480	ASB	<0.00086	

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General

Blanks Unidentified Job 0	N	2/ 2 0	ASB	<2.7	
Blanks Unidentified Job 0	N	2/ 2 0	ASB	<2.7	
Administrative 1	D	2/ 1 154	ASB	0.02	
CALCULATED TWA EXPOSURE		2/ 1 480	ASB	<u>0.0066</u>	

Mechanical\Maint.

Machinist 1	D	1/20 30	ASB	<0.044	
CALCULATED TWA EXPOSURE		1/20 480	ASB	<u><0.0028</u>	cat forklift Break Brake job
Insulator 1	D	1/24 389	ASB	<0.001	
CALCULATED TWA EXPOSURE		1/24 480	ASB	<0.00081	Insulation job PH
Insulator 1	D	2/ 1 154	ASB	0.063	
CALCULATED TWA EXPOSURE		2/ 1 480	ASB	0.02	Bulk samples Antimony found

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ASARCO

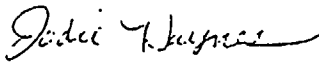
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Mechanical\Maint.

Insulator 1	D	3/ 7 397	ASB	Analysis not Done
Insulator 1	D	3/ 8 310	ASB	0.036
CALCULATED TWA EXPOSURE		3/ 8 480	ASB	0.023

*Report sent 4-26-95
TO Mike*

Power House

Hutchinson 585126711	Power House Operator 1	3/20 511	ASB	0.025
CALCULATED TWA EXPOSURE		3/20 480	ASB	0.027

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Approved


Revised