

ASARCO

PLAINTIFF'S EXHIBIT

ASA-1525

Technical Services Center
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February 15, 1994
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Post-It [®] brand fax transmittal memo 7871		# of pages > 4	
To	Eric Marta	From	Jodie Haynes
Co.	EL PASO	Co.	Tech Services
Dept.	Ind. Hyg.	Phone	801-264-2459
Fax		Fax	

Eric Marta
EL PASO PLANT

As per our telephone conversation yesterday morning, (2/14/94), please find enclosed all results of asbestos samples analyzed at the Tech Services Center since 1989. The sample dates for the personal monitor samples are 8/18/89, 12/14/89, 4/30/91 and 10/21/93.

Included with the personal monitor asbestos are the bulk asbestos samples we analyzed during November 1993.

If there is any thing else that I can help you with don't hesitate to call. ☺

Sincerely,

Jodie Haynes
Jodie Haynes
Customer Service
Representative

JCH
enclosure

FEB 15 '94 08:03 AEC LABS SLC,UT 801-264-9838

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

Name (S. S. Number)	Job Title (Resp. Type)	1989 Sampling Date (Shift) (# Min)	Analysis	Conc'n (fi/cc)	Foot- notes
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Mechanical\Maint.

Insulator		8/18	ASB	0.14	2
1	D	480			

OSHA Limits (in mg/m3 except as noted)				
Element	Permissible Exposure Level	Action Level	Short Term Exposure Level	Ceiling
ASB(asbestos) as ASB	0.2 fibers/cc	0.1 fibers/cc	1.0 fibers/cc	

Explanation of Footnotes

2 - Exceeds OSHA action level (AL)

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

Name (S. S. Number)	Job Title (Resp. Type)	1989 Sampling Date (Shift) (# Min)	Analysis	Conc'n (f1/cc)	Foot- notes
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Mechanical\Maint.

Insulator 1	D	12/14 90	ASB	0.44	
CALCULATED TWA EXPOSURE		12/14 480	ASB	0.082	

OSHA Limits (in mg/m3 except as noted)				
Element	Permissible Exposure Level	Action Level	Short Term Exposure Level	Ceiling
ASB(asbestos) as ASB	0.2 fibers/cc	0.1 fibers/cc	1.0 fibers/cc	

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

Name (S. S. Number)	Job Title (Resp. Type)	1991 Sampling Date (Shift) (# Min)	Analysis	Conc'n (fi/cc)	Foot- notes
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Mechanical\Maint.

Insulator 1	D	4/30 445	ASB	0.0079	9
Insulator 1	D	4/30 445	ASB	0.033	9

OSHA Limits (in mg/m3 except as noted)				
Element	Permissible Exposure Level	Action Level	Short Term Exposure Level	Ceiling
ASB(asbestos) as ASB	0.2 fibers/cc	0.1 fibers/cc	1.0 fibers/cc	

Explanation of Footnotes

9 - Special Study Sample

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

Name (S. S. Number)	Job Title (Resp. Type)	1993 Sampling Date (Shift) (# Min)	Analysis	Conc'n (fi/cc)	Foot- notes
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Mechanical\Maint.

iator		10/21	ASB	0.016	5
1	D	491			

OSHA Limits (in mg/m3 except as noted)				
Element	Permissible Exposure Level	Action Level	Short Term Exposure Level	Ceiling
ASB(asbestos) as ASB	0.2 fibers/cc	0.1 fibers/cc	1.0 fibers/cc	

Explanation of Footnotes

5 - Unusual Work Duties

ASARCO ELP 0015239

ASARCO TECHNICAL SERVICES CENTER
ANALYTICAL DATA REPORT

El Paso

Water and Solid Waste (Project 3220)

Batch No: L932065

L932085-1	02-NOV-93	SAMPLE #9301350-A	AMOSTE ANTHOP CHRYD CROCID TREN/ACT	M.D. M.D. M.D. M.D. M.D.	X X X X X	UCD UCD UCD UCD UCD	15-NOV-93 15-NOV-93 15-NOV-93 15-NOV-93 15-NOV-93	EPA-600/M4-82-020 EPA-600/M4-82-020 EPA-600/M4-82-020 EPA-600/M4-82-020 EPA-600/M4-82-020
L932085-2	02-NOV-93	SAMPLE #9301350-B	AMOSTE ANTHOP CHRYD CROCID TREN/ACT	M.D. M.D. M.D. M.D. M.D.	X X X X X	UCD UCD UCD UCD UCD	15-NOV-93 15-NOV-93 15-NOV-93 15-NOV-93 15-NOV-93	EPA-600/M4-82-020 EPA-600/M4-82-020 EPA-600/M4-82-020 EPA-600/M4-82-020 EPA-600/M4-82-020
L932085-3	02-NOV-93	SAMPLE #9301557-A	AMOSTE ANTHOP CHRYD CROCID TREN/ACT	M.D. M.D. M.D. M.D. M.D.	X X X X X	UCD UCD UCD UCD UCD	15-NOV-93 15-NOV-93 15-NOV-93 15-NOV-93 15-NOV-93	EPA-600/M4-82-020 EPA-600/M4-82-020 EPA-600/M4-82-020 EPA-600/M4-82-020 EPA-600/M4-82-020
L932085-4	02-NOV-93	SAMPLE #9301557-B	AMOSTE ANTHOP CHRYD CROCID TREN/ACT	M.D. M.D. 70. M.D. M.D.	X X X X X	UCD UCD UCD UCD UCD	15-NOV-93 15-NOV-93 15-NOV-93 15-NOV-93 15-NOV-93	EPA-600/M4-82-020 EPA-600/M4-82-020 EPA-600/M4-82-020 EPA-600/M4-82-020 EPA-600/M4-82-020

DPS
Approved

Ken Bilal
Reviewer

ASARCO TECHNICAL SERVICES CENTER
ANALYTICAL DATA REPORT
El Paso
Technical Services (Project 3237)
Batch No: L932063

FEB 15 '94 08:05 REC LABS SLC,UT 801-264-9838

L932063-1 27-OCT-93 SAMPLE #9300629

ANALYTE	M.D.	X	WCD	04-NOV-93	EPA-600/M4-82-020
ANTHROP	N.D.	X	WCD	04-NOV-93	EPA-600/M4-82-020
CHLTS	20	X	WCD	04-NOV-93	EPA-600/M4-82-020
CRDCIO	N.D.	X	WCD	04-NOV-93	EPA-600/M4-82-020
TRON/ACT	N.D.	X	WCD	04-NOV-93	EPA-600/M4-82-020

N.D. = NONE DETECTED

Approved
Rev/over

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