

# ASARCO

PLAINTIFF'S EXHIBIT

ASA-1538

September 6, 1989

Technical Services Center  
M.O. Varner  
Director  
D.E. Holt  
Engineering Manager  
D.A. Robbins  
Environmental Sciences Manager  
M.G. King  
Research Manager

Mr. James Rice  
El Paso Plant

Please find attached the analytical results for El Paso  
personal monitor samples submitted for asbestos on 8/30/89.

*Jodie Haynes*  
Jodie Haynes  
Laboratory Technician

JH/lb  
Attach.

cc: JRShaw (w/attach.)  
DARobbins "  
GRStanga "

ASARCO INC.  
EL PASO  
PERSONAL MONITOR SAMPLING RESULTS  
(FOR COMPANY USE ONLY)

| 1989 SAMPLING  |              |         |         |          |                            |
|----------------|--------------|---------|---------|----------|----------------------------|
| NAME           | JOB TITLE    | DATE    | CONC'N. | FOOT-    |                            |
| (S. S. NUMBER) | (RESP. TYPE) | (SHIFT) | (µ MIN) | ANALYSIS | (mg/m <sup>3</sup> ) NOTES |
| <hr/>          |              |         |         |          |                            |

MECHANICAL\MAINT.

|          |   |      |     |     |   |
|----------|---|------|-----|-----|---|
| VIBRATOR |   | 8/18 | ASB | .15 | 2 |
| 1        | D | 480  |     |     |   |

| OSHA Limits (in mg/m <sup>3</sup> , except as noted) |              |                            |             |
|------------------------------------------------------|--------------|----------------------------|-------------|
| ELEMENT                                              | ACTION LEVEL | PERMISSIBLE EXPOSURE LEVEL | CEILING     |
| ASB                                                  | .100 fi/cc   | .200 fi/cc                 | 1.000 fi/cc |

EXPLANATION OF FOOTNOTES

2 - Exceeds OSHA action level (AL)

ASARCO INC.  
EL PASO

OSHA Asbestos Standard  
Personal Monitor Sampling Results  
(Posting Form)

Date of Posting

Area of Posting: MECHANICAL / MAINTENANCE

Department  
-----

Job Classification  
-----

Shift  
-----

Sample Date  
-----

Exposure (fi/cc)  
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MECHANICAL\MAINT.

INSULATOR

D

8/18/89

ASB

.145