

ALUMINUM COMPANY OF AMERICA

ROCKDALE WORKS

LABORATORY

Attach to
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REPORT TO E. B. PARKER	DATE 79-09-14	REPORT NO. 6793-E
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SAMPLE OF
AIR

Sampled 79-01-12

RECEIVED FROM

COPIES TO N. O. FERNANDES

DESCRIPTION Sampled in Bldg 51 while thermocouple salvage work was in progress

Sample No.

1

Asbestos Fibers

0.55 fibers/cc

5 minutes
Sampling Time

NOTE: The sample pump and filter were worn by J. L. Stewart while he dismantled 15 thermocouples. Some dust was noticed during the sampling period. He wore a 3M 8706 filter.

$$0.5 \frac{1}{480} + \frac{0.1480-5.0}{480} = 0.06 \text{ fibers/cc}$$

8 Hrs TWA

PLAINTIFF'S
EXHIBIT

AL-76

1979 SEP 17

ANALYZED BY WLY' CHR APPROVED BY N. G. C.