

514 SAFETY DEPT.

★★★★★★★★★★★★★★★★★★★★★★

Asbestos Samples 9-18-79

1 - 654 LITERS
2 - 650 "
3 - 630 "
4 - 630 "
5 - 628 "
6 - 520 "

Union Carbide trial exhibit UC-2700: Handwritten Air Sample Records for Asbestos Plant 514, Safety Dept. (1979)
ACL Doc 17631 · Page 1 of 2
Published by AsbestosClaims.Law
asbestosclaims.law/library/17631/1

Asbestos Plant 514

DATE	SAMPLE No.	Liters of Air	DATE ANALYZED	CLESE
9-18-79	#1	654	9-20-79	101 fibers/39 fields = 259 fibers/100 fields
9-18-79	#2	650	9-20-79	70 fibers/100 fields
9-18-79	#3	630	9-20-79	59 fibers/100 fields
9-18-79	#4	630	9-20-79	2 fibers/100 fields
9-18-79	#5	628	9-20-79	48 fibers/100 fields
9-18-79	#6	520	9-20-79	1 fiber/100 fields

#1 $\frac{2.59 \cdot 855}{6.24 \cdot 654}$ = 0.5 fibers > 5 μm/cm³

#2 $\frac{.7 \cdot 855}{6.24 \cdot 650}$ = 0.1 fibers > 5 μm/cm³

3 $\frac{.59 \cdot 855}{6.24 \cdot 630}$ = 0.1 fibers > 5 μm/cm³

4 $\frac{.02 \cdot 855}{6.24 \cdot 630}$ = < 0.01 fibers > 5 μm/cm³

5 $\frac{.48 \cdot 855}{6.24 \cdot 628}$ = 0.1 fibers > 5 μm/cm³

6 $\frac{.01 \cdot 855}{6.24 \cdot 520}$ = < 0.01 fibers > 5 μm/cm³

UCC 024553