



TABLE I
GREATER SAN FRANCISCO BAY AREA
AMBIENT ASBESTOS FIBER CONCENTRATIONS
FEBRUARY 15-19, 1983

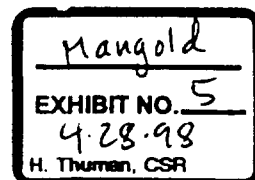
Concentrations are expressed in asbestos fibers per cubic centimeter, greater than 5 micrometers in length for an eight hour time-weighted average daytime workday

SAN FRANCISCO

LOCATION	CONSECUTIVE 8 HR WORKDAYS					ROUNDED	
	1	2	3	4	5	AVE	AVE

Downtown SF at							
Union Square	.012	.008*	.006	.004	.010	.008	.01
Union Square							
Parking Garage						(.030)	
Central Basin							
Industrial Area	.020	.022	.028*	.010	.024	.021	.02
Embarcadero Ave							
Industrial	.031	.025	.033*	.021	.033	.029	.03

					AVERAGE		.02



VALLEJO, CALIFORNIA

Santa Clara

Ave, Vallejo	.014	.008	.018	.010	.018	.014	.01
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Sears Road,

North End	.023	.020*	.031	.015	.025	.023	.02
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Mare Island

Naval Shipyard

Mare Is. Way

Across Bay	.024	.029	.035	.011	.028	.025	.02
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From Shipyard

AVERAGE							.02
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OAKLAND, CALIFORNIA

Downtown

Oakland, 13th	.018	.012	.008	.006	.010	.011	.01
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Ave near Court

House

Alemeda, Indust-

rial Complex at

3d Ave. .022 .028* .030 .021 .034 .027 .03

Nimitz Hwy

Industrial, 2

blks from BART

elevated tram .031 .021 .028 .015 .025 .024 .02

AVERAGE .02

NOTE: The lower limit of detection for 100 microscope fields counted per sample is equal to .002 fibers/cc, greater than 5 um in length for an 8 hour period, and based upon the effective filter area, and the microscope counting area.

* ---denotes street dirt collected and examined at the location and day while samples of the ambient air were being collected. The dirt was examined for proof of fallen asbestos fibers by phase contrast microscopy. All dirt samples showed evidence of asbestos fibers.

VI.

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