

19661 - 10

APPE X NO. 1

FPG - WILCHESTER

ANALYSES OF AIR SAMPLES
FOR ASBESTOS

METHOD OF COLLECTION: ODZ-PS membrane

filter with personal sampling pump at 2LPM.

METHOD OF ANALYSIS: Phase Contrast
microscopy

DATE ANALYZED: 5/27-28/76

ANALYST: M. Desouky

TLV: 2 fibers/ml > 5µ in length
(effective 7/76)

Sample No. Field Lab.	Date	Time	Total (M ³) Air Vol.	Location	Fibers/ml Conc.	OPERATOR
1 633-G	4/20/76	9:50am 10:37am	.093	Book preform #19 mix No. 551-D	3.70*	W. D. Bowen
2 634-G	"	9:46am 10:35am	.094	Book preform #2 mix No. 555	4.41*	Robert Weaver
3 635-G	"	9:53am 10:38am	.009	Book preform #20 mix No. 555	2.91*	J. F. Ganoo
4 636-G	"	9:56am 10:40am	.006	Book preform #4 mix No. 551-D	3.56*	Martha Ratliof
5 637-G	"	9:58am 10:44am	.092	Book preform #13 mix No. 551-D	3.97*	George Brown
6 638-G	"	10:00am 10:44am	.006	Book preform #14 mix No. 27E	7.12*	Holmes Patton
7 639-G	"	10:04am 10:45am	.030	Book preform #16 mix No. 551-D	4.70*	James Morris
8 640-G	"	10:07am 10:47am	.076	Book preform #21 mix No. 551-D	5.96*	O. W. Turner
9 641-G	"	10:11am 10:46am	.068	Book preform-tran- sient operator	9.10*	Nelson Spencer
10 642-G	"	10:20am 10:53am	.065	Book preform #5 mix No. 555	8.74*	Joanna Powell
11 643-G	"	10:20am 10:54am	.049	Book preform #2 mix No. 562-5	7.10*	Sally Albert
12 644-G	"	10:30am 10:55am	.046	Book preform #1 mix No. 551-D	6.98*	Douglas Rineard

(*) concentration in excess of TLV.