

Client Name: Applied Technology Services, Inc.

Phase Contrast Microscopy (PCM) Fiber Results

Job#A96267/30W Employee#AR/12 & 13 Flrs./DURING

#	Client Sample # / Location	Date Collected	Flow Rate (liters/min.)	Duration (min.)	Air Filtered (liters)	Fields	Fibers	Fiber Density (Fibers/mm ²)	Fibers Conc. (Fibers/cc)	TWA
	AR-123096-01 Field Blank	12/30/96	0	0	0	100	0.5	0.64	*** Footnotes: /	
	AR-123096-02 Field Blank	12/30/96	0	0	0	100	0.5	0.64	*** Footnotes: /	
	AR-123096-03 Dur-13NW-WC-Inside	12/30/96	15	40	600	100	11	14.01	0.00899	
	AR-123096-04 Dur-13NW-WC-Outside	12/30/96	15	40	600	100	12	15.29	0.00980	
	AR-123096-05 Dur-13NE-WC-Inside	12/30/96	15	40	600	100	11	14.01	0.00899	
	AR-123096-06 Dur-13NE-WC-Outside	12/30/96	15	40	600	100	13	16.56	0.01062	
	AR-123096-07 Dur-13SE-WC-Inside	12/30/96	15	40	600	100	30	38.22	0.02452	
	AR-123096-08 Dur-13SE-WC-Outside	12/30/96	15	40	600	100	28	35.67	0.02288	
	AR-123096-09 Dur-12SE-WC-Inside	12/30/96	15	50	750	100	27	34.39	0.01765	
	AR-123096-10 Dur-12SE-WC-Outside	12/30/96	15	50	750	100	40	50.96	0.02615	
	AR-123096-11 Dur-12NE-WC-Inside	12/30/96	15	40	600	100	25	31.85	0.02043	
	AR-123096-12 Dur-12NE-WC-Outside	12/30/96	15	40	600	100	31	39.49	0.02533	

CITY_21MC100_003113726

Client Name: Applied Technology Services, Inc.

Phase Contrast Microscopy (PCM) Fiber Results

Job#A96267/30W Employee#AR/12 & 13 Flrs./DURING

Client Sample # / Location	Date Collected	Flow Rate (liters/min.)	Duration (min.)	Air Filtered (liters)	Fields	Fibers	Fiber Density (Fibers/mm ²)	Fibers Conc. (Fibers/cc)	TWA
AR-123096-13 Dur-12NW-WC-Inside	12/30/96	15	40	600	100	29	36.94	0.02370	
AR-123096-14 Dur-12SNW-WC-Outside	12/30/96	15	40	600	100	31	39.49	0.02533	

Reporting Notes:

Fibers/cc cannot be calculated for samples (or blanks) with no air volume.

Analyzed by: Bruce Lockwood B.L.

Samples analyzed by NIOSH 7400(A) METHOD, Issue #2, 8/15/94; PAT Lab #08939; NYSDOH ELAP Lab #11480; This report relates ONLY to the sample analysis expressed as fibers/sq mm of filter area; ND = no fibers observed; Walton - Beckett gradicule field area 0.00785 mm²; Duration in minutes; TWA = 8Hr TWA, calculation assumes zero exposure for remainder of 8 hour period not sampled; Estimated Limit of Detection = 5.5 fibers / 100 fields or 7 fibers / mm²; Estimated relative standard deviation: Intralab Sr = 0.27, Interlab Sr = 0.45