NYC-WTC_000367152

NYC 9/11 Public Portal Document

SciLab Job #: **201092833**

Client Name: GCI Environmental Advisory, Inc.

Phase Contrast Microscopy (PCM) Fiber Results

N01-B-4086; Rockrose Development Corp.; 22 River Terrace, NYC / CLEARANCE

SciLab Sample #	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
01	22- 9/22/01- 63 Apt. 4A, Room: Bathroom / CAS	9/22/01	15	60	900	100	4	5.10	< 0.003	
02	22- 9/22/01- 64 Apt. 4B, Room Bathroom / CAS	9/22/01	15	60	900	100	3	3.82	< 0.003	
03	22- 9/22/01- 65 Apt. 4E, Room: Bathroom / CAS	9/22/01	15	60	900	100	3	3.82	< 0.003	
04	22- 9/22/01- 66 Apt. 4H, Room: Kitchen / CAS	9/22/01	15	60	900	100	3	3.82	< 0.003	
05	22- 9/22/01- 67 Apt 4k, Room: Kitchen / CAS	9/22/01	15	60	900	100	5	6.37	< 0.003	
06	22- 9/22/01- 68 Apt. 4L, Room: Kitchen / CAS	9/22/01	15	60	900	100	3	3 82	< 0 003	
07	22- 9/22/01- 69 Apt 4M, Room: Kitchen / CAS	9/22/01	15	60	900	100	3	3 82	< 0 003	
08	22- 9/22/01- 70 Apt 4N, Room Kitchen / CAS	9/22/01	15	60	900	100	4	5.10	< 0 003	
09	22- 9/22/01- 71 Apt. 3A, Room: Living Room / CAS	9/22/01	15	60	900	100	5	6.37	< 0.003	
10	22- 9/22/01- 72 Apt 3C, Room: Living Room / CAS	9/22/01	15	60	900	100	6	7.64	0 003	

Reporting Notes:

Analyzed by Victor Slopac LF Fox VS, Date Analyzed 9/23/01

Samples analyzed by NIOSH 7400(A) Method, Issue #2, 8/15/94, Limit of Dectection= 5 5 fibers per 100 fields or 7 fibers/mm2, This report relates ONLY to the sample analysis expressed as fibers/sq mm of filter area, ND = no fibers observed, NA = not analyzed, Walton-Beckett gradicule field area 0 00785 mm2, TWA =8 Hr TWA calculation assumes zero exposure for remainder of 8 hr period not sampled, Upper 95% Confidence limit (Employers Compliance Test)- Calculated as a one sided UCL to determine 95% certainty of compliance with the 0 01 fiber/cc standard, Estimated relative standard deviation Intralab Sr=0 405, Interlab Sr=0 45, New York samples (NYSDOH ELAP Lab # 11480), National Institute of Standards and Technology

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