NYC 9/11 Public Portal Document

WKP
LABORATORIES, INC

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AIR SAMPLE ANALYSIS REPORT
PHASE CONTRAST MICROSCOPY

CLIENT:	WARREN & PANZER ENGINEERS, P.C.	TURNAROUND TIME	24HRS
WKP FILE #	501-01	SAMPLE DATE	5/16/2002
WKP LOG I.D. #	N0205109, N0205110, and N0205111	RECEIVED DATE	5/16/2002
Contract #:	WTC AR2	ANALYSIS DATE	5/16/2002
		REPORT DATE	5/17/2002

CLIENT JOB: NYC Department of Environmental Protection
CLIENT JOB #: 1079.01.01
LOCATION S.W. Area/ Site Map
ANALYSIS: AIRBORNE FIBER COUNTING, PHASE CONTRAST MICROSCOPY, NIOSH 7400 NIOSH PAT Lab NO 07166; NY
COLLECTION DEVICE: 25 mm MCE Filter Cassette; Collection Area = 385 sq mm;

SAMPLE WERE COLLECTED BY: Warren and Panzer

10, 16, 20A, 21, 29

SUMMARY OF ANALYSIS

CLIENT SAMPLE #		Site #	SAMPLE LOCATION	Vol.	FIBERS/ sq mm	FIBERS/ cc	
1079.01.01	001	27	Gateway Plaza Park Area	675	1.90	<0.004	
	002	31	South End Ave. and Albany Street	675	5.10	<0.004	
	003	32	West Street and Albany Place	675	3.80	<0.004	
	004	33A	Rector Place by the Park Place	675	5.10	<0.004	
	005	34	W. Thames Street - Along Waterfront	675	3.20	<0.004	
	006	37	West of Third Place	675	3.80	<0.004	
	007	8	West Street and Warren Street	675	6.40	<0.004	
	008	4	River Terrace and Chambers Street	675	0.00	<0.004	
	009	6A	River Terrace Park Area Between Park Place and Warren Street	675	7.60	0.004	6A
	010	9	River Terrace and Park Place West	675	0.00	<0.004	
	011	17	River Terrace and Vesey	675	2.50	<0.004	
	012	7	Warren Street and North End Avenue	675	5.10	<0.004	
	013	10	North End Avenue Park place West	675	8.90	0.005	10
	014	29	Trinity Place and Thames Street	675	8.90	0.005	29
	015	21	Fulton and Church Street	675	8.90	0.005	21
	016	20A	Vesey Street and West Broadway	675	7.60	0.004	20A
	017	16	Park place and Church Street	675	13.40	0.008	16
	018	12	Murray Street and Church Street	675	5.10	<0.004	
	019	15	Park Place and Greenwich Street	675	3.20	<0.004	
	020	11	Murray Street and Greenwich Street	675	5.10	<0.004	
	021		Field Blank	-	0.00	-	
	022		Field Blank	-	0.00	-	

NOTES:
1. 5.5 fibers/100 fields was used to calculate the limit of detection (LOD).
2. Samples were not collected by WKP Laboratories, Inc.
3. The Federal EPA Clearance Critical following an asbestos abatement project is 0.010 fibers/cc.
4. PCM air samples will be disposed of after 3 months unless otherwise directed by client in writing.

D.M.
LABORATORY ANALYST

LABORATORY DIRECTOR

NYC-WTC_000196265