



AIR SAMPLE ANALYSIS REPORT PHASE CONTRAST MICROSCOPY

CLIENT: WARREN & PANZER ENGINEERS, P.C.

WKP FILE # 501-01

WKP LOG I.D. # N0206164, N0206165, and N0206166

Contract #: WTC AR2

TURNAROUND TIME 24HRS

SAMPLE DATE 6/21/02

RECEIVED DATE 6/21/02

ANALYSIS DATE 6/21/02

REPORT DATE 6/21/02

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. 07186; NY

COLLECTION DEVICE: 25 mm MCE Filter Cassette; Collection Area = 385 sq mm;

SAMPLE WERE COLLECTED BY: Warren and Panzer

SUMMARY OF ANALYSIS

CLIENT SAMPLE #	Site #	SAMPLE LOCATION	Vol.	FIBERS/ sq mm	FIBERS/ cc
1079.01.01 001	27	Gateway Plaza Park Area	675	2.50	<0.004 ✓
002	31	South End Ave. and Albany Street	675	5.10	<0.004 ✓
003	32	West Street and Albany Place	675	1.30	<0.004 ✓
004	33A	Rector Place by the Park Place	675	0.00	<0.004 ✓
005	34	W. Thames Street - Along Waterfront	675	1.30	<0.004 ✓
006	37	West of Third Place	675	0.60	<0.004 ✓
007	8	West Street and Warren Street	675	0.00	<0.004 ✓
008	4	River Terrace and Chambers Street	675	5.10	<0.004 ✓
009	6A	River Terrace Park Area Between Park Place and Warren Street	675	1.30	<0.004 ✓
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	3.80	<0.004 ✓
013	10	North End Avenue Park place West	675	3.80	<0.004 ✓
014	29	Trinity Place and Thames Street	675	1.30	<0.004 ✓
015	21	Fulton and Church Street	675	2.50	<0.004 ✓
016	20A	Vesey Street and West Broadway	675	0.00	<0.004 ✓
017	16	Park place and Church Street	675	1.30	<0.004 ✓
018	12	Murray Street and Church Street	675	1.30	<0.004 ✓
019	15	Park Place and Greenwich Street	675	3.80	<0.004 ✓
020	11	Murray Street and Greenwich Street	675	1.30	<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.

L.L.

LABORATORY ANALYST

LABORATORY DIRECTOR

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