

**WKP LABORATORIES
INTER-COMPANY INVOICE**

SAMPLE RECEIPT DATE: 4/8/02
 SAMPLE ANALYSIS DATE: 4/8/02
 LABORATORY I.D. NUMBER: **N020445**
 W & P FIELD SAMPLE NUMBERS:

		WKP ANALYST	W & P PROJ MGR
ANALYSIS	TURNAROUND TIME	QUANTITY	UNIT COST
PCM			
	RUSH		
	12 HOUR		
	24 HOUR	7	
	48 HOUR		
	72 HOUR		
PLM FRIABLE			
	RUSH		
	12 HOUR		
	24 HOUR		
	48 HOUR		
	72 HOUR		
PLM NON-FRIABLE			
	RUSH		
	12 HOUR		
	24 HOUR		
	48 HOUR		
	72 HOUR		

LAB ANALYST: DM
 LAB DIRECTOR: Louis Lombardi TO BE FILLED OUT BY LABORATORY
TO BE FILLED OUT BY W&P

WARREN & PANZER PROJECT NUMBER:
 WARREN & PANZER PROJECT MANAGER:

DATE:
 REIMBURSABLE (CIRCLE ONE) NON REIMB.



228 East 45th Street
10th Floor
New York, NY 10017
Tel: (212) 922-0689
Fax: (212) 922-0630

AIR SAMPLE ANALYSIS REPORT
PHASE CONTRAST MICROSCOPY

CLIENT: WARREN & PANZER ENGINEERS, P.C.
WKP FILE #: 501-01
WKP LOG I.D. #: N020446
Contract #: WTC AR2

TURNAROUND TIME 24HRS
SAMPLE DATE 4/8/02
RECEIVED DATE 4/8/02
ANALYSIS DATE 4/8/02
REPORT DATE 4/9/02

CLIENT JOB: NYC Department of Environmental Protection
CLIENT JOB #: 1079.01.01
LOCATION: WTC Sampling

ANALYSIS: AIRBORNE FIBER COUNTING, PHASE CONTRAST MICROSCOPY, NIOSH 7400. NIOSH PAT Lab NO. 07186; NY STATE ELAP Lab NO. 11251.

COLLECTION DEVICE: 25 mm MCE Filter Cassette; Collection Area = 385 sq mm;
Field Area = 0.00785 sq mm.

SAMPLE WERE COLLECTED BY: Festy Osemwegie

SUMMARY OF ANALYSIS

CLIENT SAMPLE #	Site #	SAMPLE LOCATION	VOLUME (LITERS)	FIBERS/ sq mm	FIBERS/ cc
1079.01.01	001	Field Blank	-	0.0	-
	002	Field Blank	-	0.0	-
	003	29 Trinity Place and Thames Street	675	5.1	<0.004
	004	21 Fulton and Church Street	675	5.1	<0.004
	005	20A Vesey Street and West Broadway	675	11.5	0.007
	006	16 Park place and Church Street	675	10.8	0.006
	007	12 Murray Street and Church Street	675	14.0	0.008
	008	15 Park Place and Greenwich Street	675	10.2	0.006
	009	11 Murray Street and Greenwich Street	675	12.7	0.007

- NOTES:
1. 5.5 fibers/100 fields was used to calculate the limit of detection (LOD). Results below the LOD have no statistical validity.
 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.

DM

LABORATORY ANALYST

LABORATORY DIRECTOR



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