NYC 9/11 Public Portal Document

22 READE STREET

NYC-WTC_000178274

KAM CONSULTANTS
35-40 36th Street
Long Island City
New York, 11106
Tel: (718) 729-1997
Fax: (718) 729-1876

REPORT OF AIR MONITORING

(PHASE CONTRAST MICROSCOPY ANALYSIS OF AIR FILTERS)

CLIENT: DCAS
PROJECT: CITY HEALTH BUILDING

DATE: 09/19/01
ADDRESS: 22 Reade Street, Manhattan, NY

CLIENT SAMPLE ID#	LOCATION	RESP	WORK	TIME IN	TIME OUT	FLOW BEF. (lpm)	FLOW AFTER (lpm)	SAMPLE VOLUME (liters)	FIBERS PER FIELD	FIBERS PER CC	REMARKS	LAB ID#
01	6th Floor Loby By Elevators			14:31	15:31	15	15	900	<0.055	< 0.01	Air Quality (Immed. TAT)	A010920B-01
02	6th Floor South East Area			14:32	15:22	15	15	900	<0 055	< 0.01	Air Quality (Immed. TAT)	A010920B-02
03	6th Floor South West Area			14:33	15:33	15	15	900	<0.055	< 0.01	Air Quality (Immed. TAT)	A010920B-03
04	5th Floor Lobby By Elevators			14:43	15:43	15	15	900	<0 055	< 0.01	Air Quality (Immed. TAT)	A010920B-04
05	5th Floor South East Area			14:44	15:44	15	15	900	<0.055	< 0.01	Air Quality (Immed. TAT)	A010920B-05
06	5th Floor South West Area			14:45	15:45	15	15	900	<0.055	< 0.01	Air Quality (Immed. TAT)	A010920B-06
07	4th Floor Lobby By Elevators			14:55	15:55	15	15	900	0.080	< 0.01	Air Quality (Immed. TAT)	A010920B-07
08	4th Floor South East Area			14:56	15:56	15	15	900	0.105	< 0 01	Air Quality (Immed. TAT)	A010920B-08
09	4th floor South West Ara			14:57	15:57	15	15	900	0.070	< 0.01	Air Quality (Immed. TAT)	A010920B-09
10	3rd Floor Lobby By Elevators			16:15	21.15	15	15	900	<0.055	< 0 01	Air Quality (Immed. TAT)	A010920B-10
11	3rd Floor South East Area			16:16	17.16	15	15	900	0 060	< 0 01	Air Quality (Immed. TAT)	A010920B-11
12	3rd Floor South West Area			16:17	17:17	15	15	900	<0.055	< 0.01	Air Quality (Immed. TAT)	A010920B-12
13	2nd Floor Lobby By Elevators			16:28	17:28	15	15	900	<0.055	< 0.01	Air Quality (Immed. TAT)	A010920B-13
14	2nd Floor South East Area			16:29	17:29	15	15	900	0.065	< 0.01	Air Quality (Immed. TAT)	A010920B-14
15	2nd Floor South West Area			16:30	17:30	15	15	900	<0.055	< 0.01	Air Quality (Immed. TAT)	A010920B-15
16	1st Floor Lobby By East Elevator			16:41	17:41	15	15	900	<0.055	< 0 01	Air Quality (Immed. TAT)	A010920B-16
17	1st Floor Lobby By Main Entrance			16:42	17:42	15	15	900	<0.055	< 0.01	Air Quality (Immed. TAT)	A010920B-17
18	1st Floor By West Elevator			16.43	17:43	15	15	900	<0 055	< 0.01	Air Quality (Immed. TAT)	A010920B-18
19	1st Floor By West South Area			16.44	17:44	15	15	900	<0 055	< 0.01	Air Quality (Immed. TAT)	A010920B-19
20	Field Blank								<0.055			A010920B-20
21	Field Blank								<0 055			A010920B-21

TYPE OF RESPIRATORS: 1 = HALF FACE, 2 = PAPR, 3 = TYPE C, 4 = OTHER (SPECIFY):
TYPE OF WORK: 1= BLDG DECON, 2 = PLASTICIZING, 3 = GROSS REMOVAL, 4 = GLOVEBAG, 5 = CLEANING, 6 = ENCAPSULATION, 7 = BAGOUT, 8 = OTHER (SPECIFY):

SAMPLING TECHNICIAN: Z.B. Nowak
ROTAMETER: KAM- 04

DATE RECEIVED: 09/20/01
DATE OF ANALYSIS: 09/20/01
DATE OF REPORT: 09/20/01

Analyst: Deepak Bajracharya

Lab Manager: David Chen

The samples listed above are analyzed by Phase Contrast Microscopy (PCM) as per NIOSH 7400 Method -Issue 3. The detection limit of this method is 7 fibers per square mm per filter ar
KAM CONSULTANTS shall not be liable for information arising from samples that are not in its QA and QC program.
The results relate only to the items calibrated or tested. The certificate of report shall not be reproduced without approval of the laboratory.
The report must not be used by the client to claim endorsement by NVLAP or any agency of the U.S. Government.

NYS-DOH ELAP # 11273 *AIHA # 100269*

CITY_21MC100_011837629

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KAM CONSULTANTS
35-40 36th Street
Long Island City
New York, 11106
Tel: (718) 729-1997
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CHAIN OF CUSTOD FOR ASBESTOS AIR MONITORING

CLIENT: DCAS
PROJECT:
SAMPLING DATE: 09-19-01 WED
ADDRESS: 22 READE STR
M-TTAN, NY

FIELD DATA										LAB ANALYSIS			
SAMPLE ID#	TYPE	LOCATION	RESP	WORK	TIME IN PM	TIME OUT PM	FLOW BEF. (lpm)	FLOW AFTER (lpm)	VOLUME (liters)	FIBERS PER FIELD	FIBERS PER CC	LAB ID # A010920B	CASSETTE 25MM 37MM
1	L	6TH FLR LOBBY BY ELEVATORS			231	331	15	15	900	2/100	<0.01	1	TEST METHOD: PCM TEM
2	L	6TH FLR SOUTH/EAST AREA			232	332	15	15	900	1/100	<0.01	2	
3	L	6TH FLR SOUTH/WEST AREA			233	333	15	15	900	1/100	<0.01	3	TURN-AROUND TIME: IMMEDIATE 12-HOUR 24-HOUR 24-HOUR OTHER:
4	L	5TH FLR LOBBY BY ELEVATORS			243	343	15	15	900	5/100	<0.01	4	
5	L	5TH FLR SOUTH/EAST AREA			244	344	15	15	900	2.5/100	<0.01	5	
6	L	5TH FLR SOUTH/WEST AREA			245	345	15	15	900	5/100	<0.01	6	
7	L	4TH FLR LOBBY BY ELEVATORS			255	355	15	15	900	8/100	<0.01	7	
8	L	4TH FLR SOUTH/EAST AREA			256	356	15	15	900	10.5/100	<0.01	8	
9	L	4TH FLR SOUTH/WEST AREA			257	357	15	15	900	7/100	<0.01	9	ANALYST: DB
10	L	3RD FLR LOBBY BY ELEVATORS			415	515	15	15	900	4/100	<0.01	10	
11	L	3RD FLR SOUTH/EAST AREA			416	516	15	15	900	6/100	<0.01	11	DATE OF ANALYSIS: 9-20-01
12	L	3RD FLR SOUTH/WEST AREA			417	517	15	15	900	3/100	<0.01	12	
13	L	2ND FLR LOBBY BY ELEVATORS			428	528	15	15	900	5/100	<0.01	13	TIME OF ANALYSIS:
14	L	2ND FLR SOUTH/EAST AREA			429	529	15	15	900	6.5/100	<0.01	14	

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SAMPLE TYPE: A=BACKGROUND, B=PREABATEMENT, C=DURING ABATEMENT, D=POST-ABATEMENT
E=OUTSIDE WORK AREA, F=INSIDE WORK AREA, G=MICROTRAP EXHAUST DISCHARGE
H=DECONTAMINATION FACILITY, I=CRITICAL BARRIER, J=OUTSIDE BLDG., K=FIELD BLANK
L=AIR QUALITY, M=COMPLIANCE MONITORING

TYPE OF RESPIRATORS: 1 = HALF FACE, 2 = PAPR, 3 = TYPE C, 4 = OTHER (SPECIFY):

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TECHNICIAN: JS, NO NAM
ROTAMETER: KAM-04
PAGE 1 OF 2

CHAIN OF CUSTODY	RELINQUISHED BY:	METHOD OF SHIPMENT:	DATE/TIME:	COMMENTS:	RECEIVED AT LAB BY: DB	SAMPLE CONDITION UPON RECEIPT: good	DATE/TIME: 9-20-01

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New York, 11106
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CHAIN OF CUSTOD[Y] FOR ASBESTOS AIR MONITORING

CLIENT: DCAS
PROJECT:

SAMPLING DATE: 09-19-01 WED
ADDRESS: 22 READE STR
MANHATTAN, NY

FIELD DATA										LAB ANALYSIS			
SAMPLE ID#	TYPE	LOCATION	RESP	WORK	TIME IN	TIME OUT	FLOW BEF. (lpm)	FLOW AFTER (lpm)	VOLUME (liters)	FIBERS PER FIELD	FIBERS PER CC	LAB ID # A01092015	CASSETTE 25MM 37MM
15	L	2ND FLR SOUTH/WEST AREA			430 PM	530 PM	15	15	900	4/100	<0.01	15	TEST METHOD: PCM TEM
16	L	1ST FLR LOBBY BY EAST ELEVATOR			441	541	15	15	900	1/100	<0.01	16	
17	L	1ST FLR LOBBY BY MAIN ENTRANCE			442	542	15	15	900	3/100	<0.01	17	TURN-AROUND TIME: IMMEDIATE 12-HOUR 24-HOUR 24-HOUR OTHER:
18	L	1ST FLR BY WEST ELEVATOR			443	543	15	15	900	5/100	<0.01	18	
19	L	1ST FLR WEST/SOUTH AREA			444	544	15	15	900	0.5/100	<0.01	19	
20	K	FIELD BLANK	—	—	—	—	—	—	—	0/100	—	20	
21	K	"	—	—	—	—	—	—	—	0/100	—	21	
													ANALYST: DB
													DATE OF ANALYSIS: 9-20-01
													TIME OF ANALYSIS:

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SAMPLE TYPE: A=BACKGROUND, B=PREABATEMENT, C=DURING ABATEMENT, D=POST-ABATEMENT
E=OUTSIDE WORK AREA, F=INSIDE WORK AREA, G=MICROTRAP EXHAUST DISCHARGE
H=DECONTAMINATION FACILITY, I=CRITICAL BARRIER, J=OUTSIDE BLDG, K=FIELD BLANK
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TECHNICIAN: ZB. NONAL
ROTAMETER: KAM - 04
PAGE 2 OF 2

CHAIN OF CUSTODY	RELINQUISHED BY:	METHOD OF SHIPMENT:	DATE/TIME:	COMMENTS:	RECEIVED AT LAB BY: DB	SAMPLE CONDITION UPON RECEIPT: good	DATE/TIME: 9-20-01

CITY_21MC100_011837631

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