NYC 9/11 Public Portal Document

137 CENTRE STREET

NYC-WTC_000178223

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 **DATE: 10/01/01**

PROJECT: **ADDRESS: 137 Centre Street, Manhattan**

9th, 16th, 5th, 4th, & Main Lobbies

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	9th Floor - Hallway North by Exit B			1:01	3:01	10	10	1800	<0.055	< 0.01	Air Quality (Immed. TAT)	A011001W1-01
02	9th Floor - Hallway By Elevator			1:02	3:02	10	10	1800	<0.055	< 0.01	Air Quality (Immed. TAT)	A011001W1-02
03	9th Floor - Custodians Office			1:03	3:03	10	10	1800	<0.055	< 0.01	Air Quality (Immed. TAT)	A011001W1-03
04	9th Floor - Custodians Office			1:04	3:04	10	10	1800	0.060	< 0.01	Air Quality (Immed. TAT)	A011001W1-04
05	6th Floor - North Elevator Lobby			1:15	3:15	10	10	1800	0.080	< 0.01	Air Quality (Immed. TAT)	A011001W1-05
06	6th Floor - Elevator Lobby and Exit 6A			1:16	3:16	10	10	1800	0.100	< 0.01	Air Quality (Immed. TAT)	A011001W1-06
07	6th Floor - Room 603 Hall			1:17	3:17	10	10	1800	0.070	< 0.01	Air Quality (Immed. TAT)	A011001W1-07
08	6th Floor - Room 603 Office West			1:18	3:18	10	10	1800	<0.055	< 0.01	Air Quality (Immed. TAT)	A011001W1-08
09	6th Floor - Room 602			1:19	3:19	10	10	1800	0.055	< 0.01	Air Quality (Immed. TAT)	A011001W1-09
10	5th Floor - Exit 5A & Elevator Lobby			1:40	3:40	10	10	1800	0.060	< 0.01	Air Quality (Immed. TAT)	A011001W1-10
11	5th Floor - Hallway By Room 503			1:41	3:41	10	10	1800	<0.055	< 0.01	Air Quality (Immed. TAT)	A011001W1-11
12	5th Floor - Room 505 Directors Office			1:43	3:43	10	10	1800	<0.055	< 0.01	Air Quality (Immed. TAT)	A011001W1-12
13	5th Floor - Room 505 South/West Corner			1:45	3:45	10	10	1800	<0.055	< 0.01	Air Quality (Immed. TAT)	A011001W1-13
14	5th Floor - Room 505 South Side			1:48	3:48	10	10	1800	<0.055	< 0.01	Air Quality (Immed. TAT)	A011001W1-14
15	4thFloor - Exit 4A and Elevator Lobby			2:00	4:00	10	10	1800	<0.055	< 0.01	Air Quality (Immed. TAT)	A011001W1-15
16	4thFloor - In Waiting Room South			2:02	4:02	10	10	1800	<0.055	< 0.01	Air Quality (Immed. TAT)	A011001W1-16
17	4th Floor - Hearing Room #2			2:04	4:04	10	10	1800	0.070	< 0.01	Air Quality (Immed. TAT)	A011001W1-17
18	4thFLoor - Lobby by Cashier			2:06	4:06	10	10	1800	<0.055	< 0.01	Air Quality (Immed. TAT)	A011001W1-18
19	4th Floor - Elevator Lobby North			2:07	4:07	10	10	1800	0.060	< 0.01	Air Quality (Immed. TAT)	A011001W1-19
20	4th Floor - Reception Office			2:09	4:09	10	10	1800	0.070	< 0.01	Air Quality (Immed. TAT)	A011001W1-20
21	4thFloor - Manager's Office			2:10	4:10	10	10	1800	<0.055	< 0.01	Air Quality (Immed. TAT)	A011001W1-21
22	Main Lobbies - 112 White Street Lobby			2:30	4:30	10	10	1800	<0.055	< 0.01	Air Quality (Immed. TAT)	A011001W1-22
23	Main Lobbes - 137 Centre Street Lobby			2:32	4:32	10	10	1800	<0.055	< 0.01	Air Quality (Immed. TAT)	A011001W1-23

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 / M. Tchatchueng

ROTAMETER: KAM- 04

DATE RECEIVED: 10/01/01

DATE OF ANALYSIS: 10/01/01

DATE OF REPORT: 10/02/01

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 area.

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_011837578

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NYC-WTC_000178224

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REPORT OF AIR MONITORING

(PHASE CONTRAST MICROSCOPY ANALYSIS OF AIR FILTERS)

CLIENT: DCAS
DATE: **10/01/01**
PROJECT:
ADDRESS: **137 Centre Street, Manhattan**
9th, 16th, 5th, 4th, & Main Lobbies

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#
24	Main Lobbies - Hallway to Basement			2:33	4:33	10	10	1200	<0.055	< 0.01	Air Quality (Immed. TAT)	A011001W1-24
25	Field Blank								<0.055			A011001W1-25
26	Field Blank								<0.055			A011001W1-26
27	Field Blank								<0.055			A011001W1-27

TYPE OF RESPIRATORS: 1 = HALF FACE, 2 = PAPR, 3 = TYPE C, 4 = OTHER (SPECIFY):
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ROTAMETER: KAM- 04

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Analyst: _____
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NYS-DOH ELAP # 11273 *AIHA # 100269*

CITY_21MC100_011837579

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NYC-WTC_000178225

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

CLIENT: DCAS
PROJECT:
SAMPLING DATE: 10-01-01 MON
ADDRESS: 137 CENTRE ST
M-TTAN, 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 # A01001W1	CASSETTE 25MM 37MM
		9TH FLOOR											TEST METHOD: PCM TEM
1	L	HALLWAY NORTH BY EXIT B			101	301	10	10	120P	3/100	<0.01	1	
2	L	HALLWAY BY ELEVATOR			102	302	10	10	120P	1.5/100	<0.01	2	
3	L	CUSTODIAN'S OFFICE			103	303	10	10	120P	2/100	<0.01	3	TURN-AROUND TIME: IMMEDIATE 12-HOUR 24-HOUR 24-HOUR OTHER:
4	L	"			104	304	10	10	120P	6/100	<0.01	4	
—	—	6TH FLR	—									5	
5	L	NORTH ELEVATOR LOBBY			115	315	10	10	120P	8/100	<0.01	6	
6	L	ELEVATOR LOBBY AND EXIT 6A			116	316	10	10	120P	10/100	<0.01	7	
7	L	ROOM 603 HALL			117	317	10	10	120P	7/100	<0.01	8	
8	L	ROOM 603 OFFICE WEST			118	318	10	10	120P	2/100	<0.01	9	ANALYST: DB
9	L	ROOM 602			119	319	10	10	120P	5/100	<0.01	10	
—	—	5TH FLOOR	—									11	DATE OF ANALYSIS: 10-1-01
10	L	EXIT 5A & ELEVATOR LOBBY			140	340	10	10	120P	6/100	<0.01	12	
11	L	HALLWAY BY ROOM 503			141	341	10	10	120P	1/100	<0.01	13	TIME OF ANALYSIS:
12	L	ROOM 505 DIRECTOR'S OFFICE			143	343	10	10	120P	3/100	<0.01	14	

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: MATIEU, ZDIGNIEW

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: 10-1-01

RECEIVED
KAM CONSULTANTS
2001 OCT -1 PM 5:11

CITY_21MC100_011837580

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NYC-WTC_000178226

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

CLIENT: DCAS
PROJECT:
SAMPLING DATE: 10-01-01 MON
ADDRESS: 137 CENTRE STR MAN-TTAN, 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 # A01#0040	CASSETTE 25MM 37MM
		5TH FLOOR											TEST METHOD:
13	L	ROOM 505 SOUTH/WEST CORNER			1[45]	3[45]	10	10	1200	0.5/1	<0.01	13	PCM TEM
14	L	ROOM 505 SOUTH SIDE			1[48]	3[48]	10	10	1200	4/100	<0.01	15	
		4TH FLOOR											TURN-AROUND TIME:
15	L	EXIT 4A AND ELEVATOR LOBBY			2[00]	4[00]	10	10	1200	3/100	<0.01	16	IMMEDIATE
16	L	IN WAITING ROOM SOUTH			2[02]	4[02]	10	10	1200	3/100	<0.01	17	12-HOUR
17	L	HEARING ROOM #2			2[04]	4[04]	10	10	1200	7/100	<0.01	18	24-HOUR
18	L	LOBBY BY CASHIER			2[06]	4[06]	10	10	1200	3.5/100	<0.01	19	24-HOUR
19	L	ELEVATOR LOBBY NORTH			2[07]	4[07]	10	10	1200	6/100	<0.01	20	OTHER:
20	L	RECEPTION OFFICE			2[09]	4[09]	10	10	1200	7/100	<0.01	21	ANALYST: DB
21	L	MANAGER'S OFFICE			2[10]	4[10]	10	10	1200	1/100	<0.01	22	
		MAIN LOBBIES											DATE OF ANALYSIS: 10-1-01
22	L	112 WHITE STR LOBBY			2[30]	4[30]	10	10	1200	4/100	<0.01	23	
23	L	137 CENTRE STR LOBBY			2[32]	4[32]	10	10	1200	2/100	<0.01	24	TIME OF ANALYSIS:
24	L	HALLWAY TO BASEMENT			2[33]	4[33]	10	10	1200	5/100	<0.01	25	
25	K	F/B											
26	K	F/B											
27	K	F/B											

SAMPLE TYPE: A=BACKGROUND, B=PREABATEMENT, C=DURING ABATEMENT, D=POST-ABATEMENT
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TECHNICIAN: MATIEU . 2318 NIELS ROTAMETER: KAM - 04 PAGE 2 OF 2

CHAIN OF CUSTODY	RELINQUISHED BY:	COMMENTS:	RECEIVED AT LAB BY: DB
	METHOD OF SHIPMENT:		SAMPLE CONDITION UPON RECEIPT: GOOD
	DATE/TIME:		DATE/TIME: 10-1-01

CITY_21MC100_011837581

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