TEM Asbestos (air) Count Sheet

Client Name	NYC BOE	**Volume (liters)**	1832
Lab Group #	7539	**Filter Type Filter Area**	MCE 385 mm²
Lab Sample #	1	**Grid Opening Size**	0 01124
Client Sample #	04	**Area Examined**	0 04496 mm²
GRID BOX	0232	**Magnification**	20 000
GRID ID	2 on 0	**Accelerating Voltage**	100 KeV
# Grid Openings	4	**Analysis Date**	4/25/02

Analysis Performed By MARK PEYSAKHOV

GO No	GO Coord	Structure No	Structure Type F	B	C	M	Length >=.05 µ <5µ	Length >=5µ	Structure N or √ Chrys	Amphibole	Nonasb	Ambig/ND	EDS (Nonadb Elements)
1	F6	NSD											
2	K6	—											
3	E1	—											
4	J1	—											

Struct = > 0 µ > 5 1 Aspect Ratio

√ Positive diffraction pattern properties conform nc laboratory identification criteria observed

√ EDS spectrum conforming to laboratory identification c eria observed

F Single Fiber

B Bundle (< fibers <1 fiber diameter apart

C Cluster (> intersections)

M Matrix

NSD No Struc ures Detected

Acceptance

undissolved filter overlapped or folded particulate coverage >50 / coverage ate 0 unfolded or overlapped grid squares <5 / or opaque areas

AMPHIBOLES

Amosite

Crocidolite

Anthophyllite

Tremolite

Actinolite

Totals

	F	B	C	M	>5µ
sotile					
ibole					
uous					
estos					
tified					

TEM Asbestos (air) Count Sheet

Client Name	NYC BOE	**Volume (liters)**	1840
Lab Group #	7539	**Filter Type / Filter Area**	MCE 385 mm²
Lab Sample #	2	**Grid Opening Size**	0 01124
Client Sample #	05	**Area Examined**	0 04496 mm²
GRID BOX	1075	**Magnification**	20 000
GRID ID	20.5	**Accelerating Voltage**	100 KeV
# Grid Openings	4	**Analysis Date**	4/25/02

Analysis Performed By MARK PEYSAKHOV

GO No	Coord	Structure No	Structure Type F	B	C	M	Length > 05 µ <5µ	>=5µ	Chrys	Amph	of Structure N or √ Nonasb	Ambig/ND	EDS (Nonadb Elements)
29	1 87	NSD											
	2 07	—											
—	3 01	—											
25	4 111	—											

Struct = > 0 u > 5 1 Aspect Ratio

√ Positive di action pattern properties conform ng to laboratory iden ication criteria observed

√ EDS spectrum conforming to laboratory identification c teria observed

F Single Fibe

B Bundle (< ibers <1 fiber diameter apart

C Cluster (> ntersections)

M Matrix

NSD No Str ures Detected

Grid acceptance

<50 / undissolved filter overlapped or folded
<10 / particulate coverage >50 / coverage ate least 20 unfolded or overlapped grid squares <5 / holes or opaque areas

AMPHIBOLES

Amosite
Crocidolite
Anthophyllite
Tremolite
Actinolite

N
Not

Totals

	F	B	C	M	>5µ
sotile					
ıbole					
uous					
estos					
tified					

CITY_21MC100_003086249

NYC 9/11 Public Portal Document

TEM Asbestos (air) Count Sheet

Client Name	NYC BOE	**Volume (liters)**	1832
Lab Group #	7539	**Filter Type / Filter Area**	MCE 385 mm²
Lab Sample #	3	**Grid Opening Size**	0 01124
Client Sample #	06	**Area Examined**	0 04496 mm²
GRID BOX	1073	**Magnification**	20 000
GRID ID	JCE	**Accelerating Voltage**	100 KeV
# Grid Openings	4	**Analysis Date**	4/25/02

Analysis Performed By MARK PEYSAKHOV

GO No	Coord	Structure No	Structure Type F	B	C	M	Length > 05 µ <5µ	>=5µ	Chrys	Amph	Structure N or √ Nonasb	Ambig/ND	EDS (Nonadb Elements)
JC	1 X7	NSD											
	2 R7	"											
JC	3 Q3	"											
	4 X3	"											

Struct = > 0 µ > 5 1 Aspect Ratio

√ Positive diffraction pattern properties conforming to laboratory identification criteria observed

√ EDS spectrum conforming to laboratory identification criteria observed

F Single Fiber

B Bundle (< bers <1 fiber diameter apart

C Cluster (ntersections)

M Matrix

NSD No Structures Detected

Grid acceptance

<50 / undissolved filter overlapped or folded
<10 / particulate coverage >50 / coverage ate least 20 unfolded or overlapped gnd squares <5 / holes or opaque areas

AMPHIBOLES

Amosite
Crocidolite
Anthophyllite
Tremolite
Actinolite

√
Not

Totals

	F	B	C	M	>5µ
sotile					
ibole					
tious					
estos					
ntified					

CITY_21MC100_003086250

TEM Asbestos (air) Count Sheet

Client Name	NYC BOE	**Volume (liters)**	1832
Lab Group #	7539	**Filter Type / Filter Area**	MCE 385 mm²
Lab Sample #	4	**Grid Opening Size**	0 01124
Client Sample #	07	**Area Examined**	0 04496 mm²
GRID BOX	1073	**Magnification**	20 000
GRID ID	3AK	**Accelerating Voltage**	100 KeV
# Grid Openings	4	**Analysis Date**	4/25/02

Analysis Performed By MARK PEYSAKHOV

GO No	GO Coord	Structure No	Structure Type F	B	C	M	Length > 05 µ <5µ	Length >=5µ	Chrys	Amphi	Structure N or √ Nonasb	Ambig/ND	EDS (Nonadb Elements)
1	V1	NSD											
2	P1	—											
3	H1	—											
4	D1	—											

Struct = > 0 u > 5 1 Aspect Ratio

√ Positive di action pattern properties conform g to laboratory iden fication criteria observed

√ EDS spec im conforming to laboratory identification eria observed

F Single Fio

B Bundle (ibers <1 fiber diameter apart

C Cluster (ntersections)

M Matnx

NSD No Stru ures Detected

Grid acceptance

<50 / undissolved filter overlapped or folded
<10 / particulate coverage >50 / coverage ate least 20 unfolded or overlapped grid squares <5 / holes or opaque areas

AMPHIBOLES

Amosite
Crocidolite
Anthophyllite
Tremolite
Actinolite

Not

Totals

	F	B	C	M	>5µ
sotile					
ibole					
tous					
stos					
tified					

NYC 9/11 Public Portal Document

TEM Asbestos (air) Count Sheet

Client Name	NYC BOI	**Volume (liters)**	1816
Lab Group #	7539	**Filter Type / Filter Area**	MCE 385 mm²
Lab Sample #	5	**Grid Opening Size**	0 01124
Client Sample #	08	**Area Examined**	0 04496 mm²
GRID BOX	1023	**Magnification**	20 000
GRID ID	3FEC	**Accelerating Voltage**	100 KeV
# Grid Openings	4	**Analysis Date**	4/25/02

Analysis Performed By MARK PEYSAKHOV

GO No	Count	Structure No	Structure Type F	B	C	M	Length > 05 µ <5µ	>=5µ	Chrys	Amp	Structure Nonasb	Nor √ Ambig/ND	EDS (Nonadb Elements)
3F	1EB	NSD											
	2AB	—											
	3JB	—											
4C	EAC	—											

Struct = 0 5µ > 5 1 Aspect Ratio

√ Positive diffraction pattern properties conforming to laboratory identification criteria observed

√ EDS spectrum conforming to laboratory identification criteria observed

F Single Fiber
B Bundle (< fibers <1 fiber diameter apart
C Cluster (>3 Intersections)
M Matrix
NSD No Structures Detected

Grid acceptance

<50 / undissolved filter overlapped or folded
<10 / particulate coverage >50 / coverage ate least 20 unfolded or overlapped grid squares <5 / holes or opaque areas

AMPHIBOLES
Amosite
Crocidolite
Anthophyllite
Tremolite
Actinolite

Not

Totals

	F	B	C	M	>5µ
onfc					
bol					
tot					
st					
ified					

NYC 9/11 Public Portal Document

TEM Asbestos (air) Count Sheet

Client Name	NYC BOE	Volume (liters)	1816
Lab Group #	7539	Filter Type Filter Area	MCE 385 mm²
Lab Sample #	6	Grid Opening Size	0 01124
Client Sample #	09	Area Examined	0 04496 mm²
GRID BOX	1073	Magnification	20 000
GRID ID	4440	Accelerating Voltage	100 KeV
# Grid Openings	4	Analysis Date	4/25/02

Analysis Performed By MARK PEYSAKHOV

GO No	GO Coord	Structure No	Structure Type F	B	C	M	Length > 05 µ <5µ	Length >=5µ	ID Structure Y or √ Chrys	Amphi	Nonasb	Ambig/ND	EDS (Nonadb Elements)
40	1 23	NSD											
	2 43	"											
	3 61	"											
40	4 81	"											

Struct = > 0 5µ > 5 1 Aspect Ratio

√ Positive diffraction pattern properties conforming to laboratory identification criteria observed

√ EDS spectrum conforming to laboratory identification criteria observed

F Single Fiber
B Bundle (<3 fibers <1 fiber diameter apart
C Cluster (>3 Intersections)
M Matrix
NSD No Structures Detected

Grid acceptance

<50 / undissolved filter overlapped or folded
<10 / particulate coverage >50 / coverage ate least 20 unfolded or overlapped grid squares <5 / holes or opaque areas

AMPHIBOLES
Amosite
Crocidolite
Anthophyllite
Tremolite
Actinolite

Totals

	F	B	C	M	>5µ
soule					
ibole					
tous					
N	st s				
N	ified				

NYC 9/11 Public Portal Document

TEM Asbestos (air) Count Sheet

Client Name	NYC BOE	Volume (liters)	1832
Lab Group #	7539	Filter Type / Filter Area	MCE 385 mm²
Lab Sample #	7	Grid / Opening Size	0 01124
Client Sample #	10	Area Examined	0 04496 mm²
GRID BOX	1023	Magnification	20 000
GRID ID	E9S	Accelerating Voltage	100 KeV
# Grid Openings	4	Analysis Date	4/25/02

Analysis Performed By MARK PEYSAKHOV

GO No	GO Coord	Structure No	Structure Type F	B	C	M	Length > 05 µ <5µ	Length >=5µ	ID of Structure N or √ Chrys	Amphib	Nonasb	Ambig/ND	EDS (Nonadb Elements)
1	R1	NSD											
2	R1	—											
3	J2	—											
4	R2	—											

Struct = > 0 5µ > 5 1 Aspect Ratio

√ Positive diffraction pattern properties confor ıg to laboratory identification criteria observed

√ EDS spectrum conforming to laboratory identification criteria observed

F Single Fiber
B Bundle (<3 fibers <1 fiber diameter apart
C Cluster (>3 Intersections)
M Matrix
NSD No Structures Detected

Grid acceptance
<50 / undissolved filter overlapped or folded
<10 / particulate coverage >50 / coverage ate least 20 unfolded or overlapped grid squares <5 / holes or opaque areas

AMPHIBOLES
Amosite
Crocidolite
Anthophyllite
Tremolite
Actinolite

Not
No

Totals

	F	B	C	M	>5µ
otile					
ibole					
tus					
tos					
d					

NYC 9/11 Public Portal Document

TEM Asbestos (air) Count Sheet

Client Name	NYC BOL	Volume (liters)	1832
Lab Group #	7539	Filter Type / Filter Area	MCE 385 mm²
Lab Sample #	8	Grid Opening Size	0 01124
Client Sample #	11	Area Examined	0 04496 mm²
GRID BOX	1073	Magnification	20 000
GRID ID	3-CM	Accelerating Voltage	100 KeV
# Grid Openings	4	Analysis Date	4/25/02

Analysis Performed By MARK PEYSAKHOV

GO		Structure No	Structure Type				Length		Structure N or √			EDS (Nonadb Elements)
No	Coord		F	B	C	M	> 05 µ <5µ	>=5µ	Chrys	Amphi	Non b	Ambig/ND	
1	M1	NSO											
2	M1	"											
3	D7	"											
4	E7	"											

Struct = > 0 5µ > 5 1 Aspect Ratio

√ Positive diffraction pattern properties confo ıg to laboratory identification criteria observed

√ EDS spectrum conforming to laboratory identification criteria observed

F Single Fiber
B Bundle (<3 fibers <1 fiber diameter ap rt
C Cluster (>3 Intersections)
M Matrix
NSD No Structures Detected

Grid acceptance

<50 / undissolved filter overlapped or folded
<10 / particulate coverage >50 / coverage ate least 20 unfolded or overlapped grid squares <5 / holes or opaque areas

AMPHIBOLES

Amosite	
Crocidolite	
Anthophyllite	√
Tremolite	√
Actinolite	

Totals

	F	B	C	M	>5µ
o ile					
F ile					
us					
os					
cd					

NYC-WTC_000296505

NYC 9/11 Public Portal Document

TEM Asbestos (air) Count Sheet

Client Name	NYC BOE	Volume (liters)	1840
Lab Group #	7539	Filter Type / Filter Area	MCE 385 mm²
Lab Sample #	9	Grid / Grid Opening Size	0 01124
Client Sample #	12	Area Examined	0 04496 mm²
GRID BOX	10 K3	Magnification	20 000
GRID ID	S-DM	Accelerating Voltage	100 KeV
# Grid Openings	4	Analysis Date	4/25/02

Analysis Performed By MARK PESSAKHOV

GO No / Coord	Structure No	Structure Type F	B	C	M	Length > 05 µ <5µ	>=5µ	Chrys	Amph	Structure N or √ Nonasb	Ambig/ND	EDS (Nonadb Elements)
1 U9	1											
2 P9	—											
3 Q1	—											
4 X1	—											

Struct = > 0 5µ > 5 1 Aspect Ratio

√ Positive diffraction pattern properties conforming to laboratory identification criteria observed

√- EDS spectrum conforming to laboratory identification criteria observed

F Single Fiber
B Bundle (<3 fibers <1 fiber diameter apart
C Cluster (>3 Intersections)
M Matrix
NSD No Structures Detected

Grid acceptance

<50 / undissolved filter overlapped or folded
<10 / particulate coverage 50 % coverage ate least 20 unfolded or overlapped grid squares <5 / holes or opaque areas

AMPHIBOLES
Amosite
Crocidolite
Anthophyllite
Tremolite
Actinolite

Totals

	F	B	C	M	>5µ
Chrysotile					
Amphibole					
Nonasbestos					
Ambiguous					
Grid Overload					

NYC-WTC_000296506

TEM Asbestos (air) Count Sheet

Client Name	NYC BOI	Volume (liters)	1816
Lab Group #	7539	Filter Type / Filter Area	MCE 385 mm²
Lab Sample #	10	Grid Opening Size	0 01124
Client Sample #	1 >	Area Examined	0 04496 mm²
GRID BOX	1073	Magnification	20 000
GRID ID	5766	Accelerating Voltage	100 KeV
# Grid Openings	4	Analysis Date	4/25/02

Analysis Performed By MARK PEYSAKHOV

GO	Structure No	Structure Type				Length		Identification of Structure Not √				EDS (Nonadb Elements)
No Coord		F	B	C	M	> 05 µ <5µ	>=5µ	Chrys	Amphibole	Nonasb	Ambig/ND	
1 17	NSD											
5F 2 07	—											
— 3 11	—											
6C 4 11	—											

Struct = > 0 5µ > 5 1 Aspect Rati

√- Positive diffraction pattern properties confo g to laboratory identification criteria observed

√ EDS spectrum conforming to laboratory identification criteria observed

F - Single Fiber

B Bundle (<3 fibers <1 fiber diameter apart

C Cluster (>3 Intersections)

M Matrix

NSD No Structures Detected

Grid acceptance

<50 / undissolved filter overlapped or folded

<10 / particulate coverage 50 / coverage ate least 20 unfolded or overlapped grid squares <5 / holes or opaque areas

AMPHIBOLES

Amosite

Crocidolite

Anthophyllite

Tremolite

Actinolite

Totals

	F	B	C	M	>5µ
Chrysotile					
Amphibole					
Chrysotus					
Amosite					
Grid					

TEM Asbestos (air) Count Sheet

Client Name	NYC BOE	Volume (liters)	2264
Lab Group #	7559	Filter Type Filter Area	MCE 385 mm²
Lab Sample #	11	Grid Opening Size	0 01124
Client Sample #	14	Area Examined	0 04496 mm²
GRID BOX	1073	Magnification	20 000
GRID ID	6 a 0	Accelerating Voltage	100 KeV
# Grid Openings	4	Analysis Date	4/25/02

Analysis Performed By _____

MARK PEYZAKHOV

GO No	GO Coord	Structure No	Structure Type F	E	C	M	Length > 05 µ <5µ	Length >=5µ	ID Chrys	ID Amph	Structure Not √ Nonasb	Structure Not √ Ambig/ND	EDS (Nonadb Elements)
6 a	1 J 1	1 S 0											
	2 E 1	—											
	3 K 1	—											
6 a	4 K 1	—											

Struct = > 0 5µ > 5 1 Aspect Ratio

√ Positive diffraction pattern properties conforming to laboratory identification criteria observed

√ EDS spectrum conforming to laboratory identification criteria observed

F Single Fiber
B Bundle (<3 fibers <1 fiber diameter apart
C Cluster (>3 Intersections)
M Matrix
NSD No Structures Detected

Grid acceptance

<50 / undissolved filter overlapped or folded
<10 / particulate coverage >0 / coverage at least 20 unfolded or overlapped grid squares <5 / holes or opaque areas

AMPHIBOLES
Amosite
Crocidolite
Anthophyllite
Tremolite
Actinolite

Totals

	F	B	C	M	>5µ
(otile					
' ole					
us					
(					
(					

TEM Asbestos (air) Count Sheet

Client Name	NYC BOE	Volume (liters)	1816
Lab Group #	7539	Filter Type / Filter Area	MCE 385 mm²
Lab Sample #	12	Grid Opening Size	0 01124
Client Sample #	15	Area Examined	0 04496 mm²
GRID BOX	1073	Magnification	20 000
GRID ID	605	Accelerating Voltage	100 KeV
# Grid Openings	4	Analysis Date	4/25/02

Analysis Performed By MARK PEYSAKHOV

GO No	GO Coord	Structure No	Structure Type F	E	C	M	Length > 05 µ <5µ	Length >=5µ	Chrys / Amphibole	Structure Non √ Nonasb	Ambig/ND	EDS (Nonadb Elements)
60	1 26	450										
	2 06	—										
65	3 01	—										
	4 81	—										

Struct = > 0 5µ > 5 1 Aspect Ratio

√ Positive diffraction pattern properties conforming to laboratory identification criteria observed

√ EDS spectrum conforming to laboratory identification criteria observed

F Single Fiber
B Bundle (<3 fibers <1 fiber diameter apart
C Cluster (>3 Intersections)
M Matrix
NSD No Structures Detected

Grid acceptance

<50 / undissolved filter overlapped or folded
<10 % particulate coverage 50 / coverage ate least 20 unfolded or overlapped grid squares <5 / holes or opaque areas

AMPHIBOLES
Amosite
Crocidolite
Anthophyllite
Tremolite
Actinolite

Totals

	F	B	C	M	>5µ
Chrysotile					
Amphibole					
Non-asbestos					
Non-Fibers					

TEM Asbestos (air) Count Sheet

Client Name	NYC BOI	**Volume (liters)**	1824
Lab Group #	7559	**Filter Type / Filter Area**	MCE 385 mm²
Lab Sample #	15	**Grid Opening Size**	0 01124
Client Sample #	16	**Area Examined**	0 04496 mm²
GRID BOX	1073	**Magnification**	20 000
GRID ID	7LN	**Accelerating Voltage**	100 KEV
# Grid Openings	4	**Analysis Date**	4/25/02

Analysis Performed By MARK PETRUSHKHOV

GO No	GO Coord	Structure No	Structure Type F	E	C	M	Length > 05 µ <5µ	> 5µ	Chrys	Amphib	Structure Non Asbestos	Ambig/ND	EDS (Nonadb Elements)
1	A1	NSD											
2	D1	—											
3	E1	—											
4	J1	—											

Struct = > 0 5µ > 5 1 Aspect Ratio

√ Positive diffraction pattern properties conforming to laboratory identification criteria observed

√ EDS spectrum conforming to laboratory identification criteria observed

F Single Fiber
B Bundle (<3 fibers <1 fiber diameter apart
C Cluster (>3 Intersections)
M Matrix
NSD No Structures Detected

Grid acceptance

<50 / undissolved filter overlapped or folded
<10 % particulate coverage 0 / coverage ate
least 20 unfolded or overlapped grid squares <5 / holes or opaque areas

AMPHIBOLES
Amosite
Crocidolite
Anthophyllite
Tremolite
Actinolite

Totals

	F	B	C	M	>5µ
Chrysotile					
Amphiboles					
Asbestos Total					
Non-Asbestos					
Total					

TEM Asbestos (air) Count Sheet

Client Name	NYC BOI	Volume (liters)	1808
Lab Group #	7539	Filter Type / Filter Area	MCE 385 mm²
Lab Sample #	14	Grid Opening Size	0 01124
Client Sample #	17	Area Examined	0 04496 mm²
GRID BOX	1073	Magnification	20 000
GRID ID	7RC	Acceleration Voltage	100 KeV
# Grid Openings	4	Analysis Date	4/25/02

Analysis Performed By MARK PEVZNER

GO No	GO Coord	Structure No	Structure Type F	E	C	M	Length >.05µ <5µ	>= 5µ	Chrys	Amph	Non Asb	√ Ambig/ND	EDS (Nonadb Elements)
7P	1 H3	N50											
	2 G3	—											
	3 H1	—											
7R	4 H1	—											

Struct = > 0 5µ > 5 1 Aspect Ratio

√ Positive diffraction pattern properties corresponding to laboratory identification criteria observed

√ EDS spectrum conforming to laboratory identification criteria observed

F Single Fiber
B Bundle (<3 fibers <1 fiber diameter apart)
C Cluster (>3 Intersections)
M Matrix
NSD No Structures Detected

Grid acceptance
< 0 / undissolved filter overlapped or folded
<10 / particulate coverage / coverage ate least 20 unfolded or overlap d grid squares <5 / holes or opaque areas

AMPHIBOLES
Amosite
Crocidolite
Anthophyllite
Tremolite
Actinolite

Totals

F	B	C	M	>5µ

CITY_21MC100_003086261

TEM Asbestos (air) Count Sheet

Client Name	NYC BOI	Volume (liters)	1816
Lab Group #	7559	Filter Type / Filter Area	MCE 385 mm²
Lab Sample #	15	Grid Opening Size	0 01124
Client Sample #	18	Area Examined	0 04496 mm²
GRID BOX	1073	Magnification	20 000
GRID ID	2F6H	Accelerating Voltage	100 KeV
# Grid Openings	4	Analysis Date	4/25/02

Analysis Performed By MARK PEYSAKHOV

GO No	GO Coord	Structure No	Structure Type F	C	M	Length > 05 µ <5µ	>=5µ	Chrys	Amp	Fiber Morph √ Fibrous	Ambig/ND	EDS (Nonasb Elements)
	1V6	NSD										
2D	2P6	〃										
—	3Q2	〃										
8H	4X2	〃										

Struct = > 0 5µ > 5 1 Aspect Ratio

√ Positive diffraction pattern properties conforming to laboratory identification criteria observed

√ EDS spectrum conforming to laboratory identification criteria observed

F Single Fiber
B Bundle (<3 fibers <1 fiber diameter apart)
C Cluster (>3 Intersections)
M Matrix
NSD No Structures Detected

Grid acceptance
< 0 / undissolved filter overlapped or folded
0 / particulate coverage / coverage ate least 20 unfolded or overlapped grid squares <5 / holes or opaque areas

AMPHIBOLES
Amosite
Crocidolite
Anthophyllite
Tremolite
Actinolite

Totals

	I	B	C	M	>5µ
Chrysotile					
Amphiboles					
Fibrous Morphology					
Ambig/ND					
Asbestos					

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TEM Asbestos (air) Count Sheet

Client Name	NYC BOI	Volume (liters)	1816
Lab Group #	7539	Filter Type / enter Area	MCE 385 mm²
Lab Sample #	16	Grid Opening Size	0 01124
Client Sample #	19	Area Examined	0 04496 mm²
GRID BOX	1073	Magnification	20 000
GRID ID	ECO	Accelerating Voltage	100 KeV
# Grid Openings	4	Analysis Date	4/25/02

Analysis Performed By MARK PEYSAKHOV

GO No	GO Coord	Structure No	Structure Type F	C	M	Length > 05 µ <5µ	Length >=5µ	Chrys	Amp	Structure No Total	Ambig/ND	EDS (Nonadb Elements)
EC	1 W6	NSD										
	2 P6	—										
	3 Q3	—										
EC	4 X3	—										

Struct = > 0 5µ > 5 1 Aspect Ratio

√ Positive diffraction pattern prop- s c f ing to laboratory identification criteria obse ed

√ EDS spectrum conforming to lab rato identification criteria observed

F Single Fiber
B Bundle (<3 fibers <1 fiber diameter ap
C Cluster (>3 Intersections)
M Matrix
NSD No Structures Detected

rid acceptance
<50 undissolved filte ove pped or folded
1 particulate coverage / coverage ate
least 20 unfolded or ov rlap d grid squares <5 /
holes or opaque area

AMPHIBOLES
Amosite
Crocidolite
Anthophyllite
Tremolite
Actinolite

Totals

	F	B	C	M	>5µ

NYC-WTC_000296513

NYC 9/11 Public Portal Document

TEM Asbestos (air) Count Sheet

Client Name	NYC BOI	Vol (liters)	1816
Lab Group #	7556	Filter Type / Filter Area	MCE 385 mm²
Lab Sample #	17	Grid / Grid Size	0 01124
Client Sample #	20	Area Examined	0 04496 mm²
GRID BOX	1023	Dilution	20 000
GRID ID	8 9 5	Accelerating Voltage	100 KeV
# Grid Openings	4	Analysis Date	4/25/02

Analysis Performed By MARK PEYSAKHOV

GO No	Coord	Structure No	Structure Type F	C	M	Length > 05 µ <5µ	> 5µ	Chrys	Ampl	Non-asb	√ Ambig/ND	EDS (Nonadb Elements)
8	1 X7	NSD										
8	2 Y6	—										
	3 01	—										
8	4 V1	—										

Struct = > 0 5µ > 5 1 Aspect ratio

√ Positive diffraction pattern properties conforming to laboratory identification criteria observed

√ EDS spectrum conforming to laboratory identification criteria observed

F Single Fiber
B Bundle (<3 fibers <1 fiber diameter wide)
C Cluster (>3 Intersections)
M Matrix
NSD No Structures Detected

Grid acceptance

<50 undissolved filter obscured or folded
10 particulate coverage / coverage rate
least 20 unfolded or overlapped grid squares <5 / holes or opaque area

AMPHIBOLES

Amosite
Crocidolite
Anthophyllite
Tremolite
Actinolite

N
No

Totals

F	B	C	M	>5µ

TEM Asbestos (air) Count Sheet

Client Name	NYC BOI	Nr (filters)	1808
Lab Group #	75 9	Filter Type / Area	MCE 385 mm²
Lab Sample #	18	Grid Size	0 01124
Client Sample #	21	Area Counted	0 04496 mm²
GRID BOX	1073	Magnification	20 000
GRID ID	ECN	Accelerating Voltage	100 KeV
# Grid Openings	4	Analysis Date	4/25/02

Analysis Performed By MARK PEYZAKHOV

GO No	GO Coord	Structure No	Structure Type F	C	M	Length > 05µ <5µ	Length > µ	ID Chrys	ID Amphibole	Count No √ nasb	Count Ambig/ND	EDS (Nonadb Elements)
1	D3	NSO										
2	C3	—										
3	B1	—										
4	B1	—										

Struct = > 0 5µ > 5 1 Aspect Ratio

√ Positive diffraction pattern prope s cc ng to laboratory identification criteria obse d

√ EDS spectrum conforming to lab rator identification criteria observed

F Single Fiber
B Bundle (<3 fibers <1 fiber diame r apar
C Cluster (>3 Intersections)
M Matrix
NSD No Structures Detected

Grid acceptance

<50 undissolved filte ove pped or folded
<10 particulate cove age / coverage ate
least 20 unfolded or overlap J grid squares <5 /
holes or opaque area

1PIIIBOL

Amosite
Crocidolite
Anthophyllite
Tremolite
Actinolite

N
No

Totals

F	B	C	M	>5µ