

DEPARTMENT OF ENVIRONMENTAL PROTECTION
BUREAU OF AIR, NOISE & HAZARDOUS MATERIALS
ASBESTOS/LEAD CONTROL PROGRAM
59-17 JUNCTION BOULEVARD
CORONA, NY 11368

JOEL A. MIELE, SR., P.E.
COMMISSIONER

ASBESTOS CONTROL PROGRAM
BULK ANALYSIS CHAIN OF CUSTODY

Incident No.: TRU0273MNU3 Date Sampled: 3/17/03
Premise: 114 LIBERTY STREET Time: 2:15 am/pm pm
Boro: MM
Inspector: Penny Theodorelly [Signature]
Print Sign

TURNAROUND TIME: 24HRS [] 48HRS [] 1 WK [] 2 WKS [] 4 WKS []

SAMPLE NUMBER	DESCRIPTION	LOCATION SAMPLED	LAB ID
1. 030317/A019001	surfacing material	4 th Fl. column	333
2. 030317/A019002	surfacing material	4 th Fl. deck	334
3. 030317/A019003	surfacing material	4 th Fl. beam	335
4. 030317/A019004	surfacing material	4 th Fl. column	336
5. 030317/A019005	surfacing material	4 th Fl. wall	337
6. 030317/A019006	surfacing material	7 th Fl. beam	338
7. 030317/A019007	surfacing material	7 th Fl. beam	339
8. 030317/A019008	surfacing material	7 th Fl. beam	340
9. 030317/A019009	surfacing material	7 th Fl. beam	341
10. 030317/A019010	surfacing material	7 th Fl. beam	342

ANALYSES REQUESTED: Asbestos PLM [x] Asbestos TEM [] Lead []

DATE	TIME	ACCEPTED BY	COMMENTS
03/17/03	4:05 pm	PRINT R. RAMMOHAN SIGN [Signature]	TO TRANSPORT TO LAB.
3/17/03	6:00 pm	P GEORGE F. ANAKHU S George Anakhu	Safe custody in lab
		P S	
		P S	
		P S	

DEP-ACP REV 9/96

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ASBESTOS CONTROL PROGRAM
BULK ANALYSIS CHAIN OF CUSTODY

Incident No.: TRU0273MN03 Date Sampled: 3/17/03
Premise: 114 Liberty Street Time: 2:15 am/pm 0
Boro: M.N.
Inspector: Penny Theodorely [Signature]
Print Sign

TURNAROUND TIME: 24HRS [] 48HRS [] 1 WK [] 2 WKS [] 4 WKS []

SAMPLE NUMBER	DESCRIPTION	LOCATION SAMPLED	LAB ID
1. 030317/A01901	surfacing material 9x11 beam		343
2. 030317/A01902	surfacing material 9x11 beam		344
3. 030317/A01903	surfacing material 9x11 column		345
4. 030317/A01904	surfacing material 9x11 beam		346
5. 030317/A01905	surfacing material 9x11 beam		347
6.			
7.			
8.			
9.			
10.			

ANALYSES REQUESTED: Asbestos PLM [☒] Asbestos TEM [] Lead []

DATE	TIME	ACCEPTED BY	COMMENTS
03/17/03	4:05 pm	PRINT R. RAMMOHAN SIGN <u>[Signature]</u>	TO TRANSPORT TO LAB.
3/17/03	6:00 PM	P <u>GEORGE ANASTAS</u> S <u>George Anastas</u>	Safe custody in lab
		P S	
		P S	
		P S	

DEP ACP REV 9/96

DEP

ASBESTOS ANALYTICAL REPORT

**ASBESTOS CONTROL PROGRAM LABORATORY
96-05 HORACE HARDING EXPRESSWAY
CORONA, NEW YORK 11368
(718) 595-6309 FAX# (718) 595-6307**

ELAP # 11045

**TEST METHODS : 1) 40 CFR Part 763, Subpart F, App. A
2) Polarized Light Microscopy plus Stratified Point-Counting Method
3) EPA/600/R-93/116**

Incident #: TRU0273MN03
Inspector : P. THEODORELLYS
Premise : 114 LIBERTY STREET
Boro : Manhattan
Analyst : G. ANAKHU

Date Collected: 03/17/03
Received: 03/17/03
Analyzed: 03/17/03

Client #:

DEP Sample #:	30317/A019001	30317/A019002	30317/A019003
Laboratory #:	30317/333	30317/334	30317/335
Location Sampled:	4TH FL COLUMM	4TH FL DECK	4TH FL BEAM
Color:	GREY	GREY	GREY
Homogenous:	Yes	Yes	Yes
Asbestos Present:	No	No	No

Results (%)

Cellulose	1	Cellulose	1	Cellulose	1
Fibrous glass	47	Fibrous glass	40	Fibrous glass	40
Silicates	2	Matrix	59	Silicates	2
Matrix	50			Matrix	57

Comments:

Reviewed by:


Laboratory Director

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Incident #: TRU0273MN03
Inspector : P. THEODORELLYS
Premise : 114 LIBERTY STREET
Boro : Manhattan
Analyst : G. ANAKHU

Date Collected: 03/17/03
Received: 03/17/03
Analyzed: 03/17/03

Client #:

DEP Sample #:	30317/A019004	30317/A019005	30317/A019006
Laboratory #:	30317/336	30317/337	30317/338
Location Sampled:	4TH FL COLUMN	4TH FL WALL	7TH FL BEAM
Color:	GREY	GREY	GREY
Homogenous:	Yes	Yes	Yes
Asbestos Present:	No	No	No

Results (%)

Cellulose	2	Cellulose	4	Cellulose	2
Fibrous glass	47	Fibrous glass	46	Fibrous glass	46
Matrix	51	Silicates	2	Silicates	2
		Matrix	48	Matrix	50

Comments:

Reviewed by:


Laboratory Director

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Inspector : P. THEODORELLYS
Premise : 114 LIBERTY STREET
Boro : Manhattan
Analyst : G. ANAKHU

Date Collected: 03/17/03
Received: 03/17/03
Analyzed: 03/17/03

Client #:

DEP Sample #:	30317/A019007	30317/A019008	30317/A019009
Laboratory #:	30317/339	30317/340	30317/341
Location Sampled:	7TH FL BEAM	7TH FL BEAM	7TH FL BEAM
Color:	GREY	GREY	GREY
Homogenous:	Yes	Yes	Yes
Asbestos Present:	No	No	No

Results (%)

Cellulose	2	Cellulose	10	Cellulose	2
Fibrous glass	44	Fibrous glass	47	Fibrous glass	46
Matrix	54	Silicates	2	Matrix	52
		Matrix	5		

Comments:

Reviewed by:


Laboratory Director

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ELAP # 11045

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3) EPA/600/R-93/116**

Incident #: TRU0273MN03
Inspector : P. THEODORELLYS
Premise : 114 LIBERTY STREET
Boro : Manhattan
Analyst : G. ANAKHU

Date Collected: 03/17/03
Received: 03/17/03
Analyzed: 03/17/03

Client #:

DEP Sample #: 30317/A019010 30317/A019011

Laboratory #: 30317/342 30317/343

Location Sampled: 7TH FL BEAM 9TH FL BEAM

Color: GREY GREY

Homogenous: Yes Yes
Asbestos Present: No No

Results (%)

Cellulose	2	Cellulose	4
Fibrous glass	45	Fibrous glass	42
Matrix	52	Matrix	54
Silicates	1		

Comments:**Reviewed by:**


Laboratory Director

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ELAP # 11045

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2) Polarized Light Microscopy plus Stratified Point-Counting Method
3) EPA/600/R-93/116**

Incident #: TRU0273MN03
Inspector : P. THEODORELLYS
Premise : 114 LIBERTY STREET
Boro : Manhattan
Analyst : G. ANAKHU

Date Collected: 03/17/03
Received: 03/17/03
Analyzed: 03/18/03

Client #:

DEP Sample #:	30317/A019012	30317/A019013	30317/A019014
Laboratory #:	30317/344	30317/345	30317/346
Location Sampled:	9TH FL BEAM	9TH FL COLUMN	9TH FL BEAM
Color:	GREY	GREY	GREY
Homogenous:	Yes	Yes	Yes
Asbestos Present:	No	No	No

Results (%)

Cellulose	1	Cellulose	2	Cellulose	2
Fibrous glass	48	Fibrous glass	40	Gypsum	43
Matrix	51	Silicates	1	Silicates	1
		Matrix	57	Matrix	54

Comments:

Reviewed by:


Laboratory Director

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Inspector : P. THEODORELLYS
Premise : 114 LIBERTY STREET
Boro : Manhattan
Analyst : G. ANAKHU

Date Collected: 03/17/03
Received: 03/17/03
Analyzed: 03/18/03

Client #:

DEP Sample #: 30317/A019015

Laboratory #: 30317/347

Location Sampled: 9TH FL BEAM

Color: GREY

Homogenous: Yes

Asbestos Present: No

Results (%)

Cellulose 1
Fibrous glass42
Silicates 5
Matrix 52

Comments:

Reviewed by:

G. Anthony
Laboratory Director

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