

**New York City Department of Environmental Protection
Asbestos Control Program**

**Summary of Information
Alphabetical Listing by Street**

300 Albany Street, Manhattan

Hudson View West

WWW updates by management to tenants, sample in file
Clean-Tech performed clean-up of common areas and there were plans to power wash the exterior

125 Barclay Street, Manhattan

TEM results for the 5th floor North MER, 3rd floor MER, and 10th floor MER

Roof Bulk Samples: <1%

Clean-up on roof directed by insurance company according to building manager.

Report by H.A. Bader Consultants, Inc. indicates air and surface sampling performed

TEM Air Sampling Floors 1-10: <70 s/mm²

Dust/Debris (49 samples) 5 (+), 17 (trace), 27 (-)

Lead Wipe Samples taken

ACP7 received 11/27/2001 for the clean-up of 370 square feet on the 3rd, 5th, 7th, 10th floor MER
Emergency notification was received 11/21/01

70 Battery Place, Manhattan

Building management summary of activities

EnviroTechniques Report states final NIOSH 7400 Method air tests were <0.01f/cc

Sample of data and summary of fiber counts per building unit.

Status Report

Complete data report not submitted.

71 Broadway, Manhattan

Two Air Samples on the 2nd Floor

Both samples analyzed NIOSH 7400 Method: <0.003 f/cc

115 Broadway, Manhattan

ACP7 received 11/19/2001 for the clean-up of 7,000 square feet of office space on the 3rd floor

Scope of work received 10/29/2001

ACP7 received 10/15/2001 for the clean-up of 386,000 square feet, floors 1-21, lobby and basement

Air samples analyzed by NIOSH 7400 method

9/28/2001 12 samples: <0.01 f/cc

9/27/2001 18 samples: <-0.01f/cc

217 Broadway, Manhattan

ACP7 received 9/28/01 for the clean-up of 20,000 square feet of roof (Scope of work had been submitted on 9/20/01)

225 Broadway, Manhattan

5 PCM samples (lobby east, lobby west, 17th, 22nd, and 23rd floor): <0.01f/cc

2 Dust Samples: No asbestos detected

2 Wipe Samples: No asbestos detected

233 Broadway, Manhattan

6 AHERA Samples (lobby, 5th, 12th, 16th, and 29th floor): No asbestos structures detected.

345 Chambers Street, Manhattan

Stuyvesant High School

Extensive sampling performed, data available from BOE

Air Sampling Reports by ATC Environmental

Air Sampling Reports by Taylor Environmental

Floor Plans

Clean-up in two phases: Phase I Floors 6 –11, Phase II Floors 1-5 (50,000 square feet)

90 Church Street, Manhattan

US Post Office

ACP7 received 12/14/2001 for the clean-up of 7,000 square feet on the 7th floor, SW storage area.

100 Church Street, Manhattan

Bulk Sampling Report by Ambient Group: 324 bulk samples collected
Floor plans and data for sampling locations
ACP7 received 11/30/2001 for the clean-up of 79,500 square feet,
Floors 7-8,10-12,14,16,20 and Mezzanine
Emergency notification and scope of work was received 11/13/01 and indicated 75,500 square feet of clean-up.

110 Church Street, Manhattan

ACP7 received 11/29/2001 for the clean-up of 622,702 square feet
Floors sub cellar, cellar, 1-21, PH1,PH2,PH3
Emergency notification and letter was received 11/26/01

22 Cortlandt Street, Manhattan

Bulk and Air Sample Results
61 Bulk samples (includes dust wipes): 6 (+), 35 (trace), 20 no asbestos detected
94 PCM samples: all samples with levels above 0.01 f/cc were followed up with TEM
highest level reported was 30 s/mm²
Scope of work for clean up by asbestos contractor submitted on 10/18/2001
Floor plans, areas and square footage
ACP7 received 12/14/2001 for the clean-up of 92,500 square feet

Century 21

10 Bulk samples: all trace
PCM air tests, 1 PCM above 0.01 f/cc from the 3rd floor was followed up with TEM
sample was reported as overloaded

105 Duane Street, Manhattan

Separate summaries of activities available.

88 Greenwich Street, Manhattan

Two Air Samples, one on the ground floor, the other on the fourth floor
Both samples analyzed NIOSH 7400 Method: <0.003 f/cc

102-104 Greenwich Street, Manhattan

Emergency notification received 12/3/2001 for the clean-up of 25,920 square feet basement-5th floor
ACP7 received 12/11/2001 for the clean-up of 26,000 square feet basement-5th floor
Scope of Work
12 Bulk Sample Results: 11 (+), 1 (none detected)

292 Greenwich Street, Manhattan

Data available from SCA.

310 Greenwich Street, Manhattan

Independence Plaza

Bulk Samples Not Collected: No suspicious materials found during inspections

TEM AIR TESTS: (200+ samples)

5 samples on each floor: 2nd floor through 39th floor,
32nd floor has one repeat sampling*
4 samples: 1st floor

* 10/19/01 32th floor (West Side corridor): 78.74 s/mm²

Mr. Victor Escalona of Commercial Laboratory Enterprise stated he advised client to HEPA vacuum the floors and wipe down the walls. On October 24, 2001, he repeated the sampling and the results were <19.69. Confirmation from building manager on actions taken is pending.

40 Harrison Street, Manhattan

Independence Plaza

Bulk Samples Not Collected: No suspicious materials found during inspections

TEM AIR TESTS: (200+ samples)

5 samples on each floor: 1st Floor, 3rd Floor through 39th Floor
7 samples 2nd Floor
Common Areas and Random Apartments

51 Harrison Street, Manhattan

Independence Plaza

11/6/2001 – 11/7/2001

Townhouses

Bulk Samples Not Collected: No suspicious materials found during inspections

TEM AIR TESTS: (Two samples per apartment)

Apartments: 354A, 368B, 352B, 372B, 364B, 358B, 356A, 43B, 53B, 51A, 328B,
316A, 314B, and 312B

1 Liberty Plaza, Manhattan

Hillmann Environmental Report

Interview Information, Visual Inspection Report

87 Bulk Samples, None Positive

Owner opted to have specified areas of dust accumulation by asbestos contractor, other areas cleaned by custodial staff.

Daily air tests during "rehabilitation" indicated some levels above 0.01f/cc during the initial clean-up.

Air tests: five samples per floor for 54 floors using NIOSH 7400 Method

1/5 of the samples analyzed by TEM for QA, all <0.01 f/cc

No analytical reports, information is from the Hillmann Environmental Summary Report

15 Maiden Lane, Manhattan

Clearance letter from Dur-All Environmental

No sampling results

ACP7 received 10/4/2001 for the clean-up of 7,000 square feet at the lobby and main floor

33 Maiden Lane, Manhattan

Report from QuES&T, report of results, data not submitted

No significant dust accumulations reported. Bulk sampling was performed on each floor. One sample on the 3rd floor at three square feet of debris was positive. Proposal for 2nd, 3rd, 5th floor and O & M clean-up by QuES&T. Wet-wipe and HEPA vacuum by asbestos contractor as "precaution".

TEM air sampling on each floor. Results not submitted.

59 Maiden Lane, Manhattan

Structural clearance by P.E.

PCM air tests: 28 samples collected 9/16/2001: <0.01f/cc

17 samples collected 9/15/2001: <0.01 f/cc

34 samples collected 9/14/2001: <0.01 f/cc

ACP7 received 12/19/2001 for the removal of 15,750 square feet of ACM from the ceiling of the 6th floor south wing ceiling

75 Maiden Lane, Manhattan

Information referenced in report for 80 Maiden Lane, Manhattan

Air Quality: Asbestos NIOSH 7400 Method, Methane, Hydrogen Sulfide

No Analytical Reports

80 Maiden Lane, Manhattan

Structural Assessment

26 story building/500,000 square feet of office space

Windows and air cooled package units underwent inspection and clean-up before start up

Air Quality: Asbestos NIOSH 7400 Method, Methane, Hydrogen Sulfide

Asbestos Air Samples: 39 samples collected 9/19/01

3 samples per floor on floors 3 through 15, 3 samples on the 19th floor
sample results <0.01f/cc

69 Murray Street, Manhattan

13 Bulk Samples collected: 7 (+), 5 (trace), 1 (no asbestos detected)

Scope of Work received 10/15/2001

ACP7 received 12/14/2001 for the clean-up of 4,300 square feet on the roof and lobby

65 Nassau Street, Manhattan

ACP7 received 12/11/2001 for the clean-up of 49,750 square feet from basement to the 10th floor

102 North End Avenue, Manhattan

ACP7 received 1/4/2002 for the clean-up of 4,000 square feet at the restaurant on the ground floor

Scope of work

140 North End Avenue, Manhattan

Tribeca Bridge Tower

Investigator report on inspection of the building interior performed on 9/14/01 and 9/20/01.

Bulk samples collected on 9/14/01 in Apartment 4A, lobby, and 18th floor hallway: <1%

Air Samples NIOSH 7400 taken on 9/14/01: Lobby - 0.003 f/cc

Apt. 4A- 0.005 f/cc

16th floor hallway- 0.002 f/cc

Bulk Samples collected 9/20/01: 16 samples, <1%

Air Samples collected 9/20/01: 6 samples, <0.01f/cc

80 North Moore Street, Manhattan

Independence Plaza

11/6/2001 –11/7/2001

Townhouses

Bulk Samples Not Collected: No suspicious materials found during inspections

TEM AIR TESTS: (200 sample)

5 samples on each floor: 1st Floor through 39th Floors
Common Areas and Random Apartments

1 Pace Plaza, Manhattan

A tenant had bulk sampling performed. Bulk Dust Sample <1%.

53 Park Place, Manhattan

Letter from Pinnacle Environmental for emergency notification received 11/27/01 and indicated 118,000 square feet of clean-up for floors 2-11, penthouse, and corridors.
ACP7 received 11/29/01 for the clean-up of 118,000 square feet on floors 2-11 and penthouse

40 Rector Street, Manhattan

ATC Summary Report
90 AHERA samples, 5 per floor, floors 1-19: <70 s/mm²

225 Rector Place, Manhattan

Parc Plaza

ATC Clearance Letter
ACP7 received 10/2/01 for the clean-up of 9000 square feet of roof

21 South End Avenue, Manhattan

ACS Report and Management Report
2 TEM Air Samples: No asbestos detected
2 Bulk Samples: 1 (0 asbestos detected), 1 (trace)
Water samples from main.

Gateway Plaza, Manhattan

345 South End Avenue, Manhattan

355 South End Avenue, Manhattan

Buildings 100,200, and 400

199 bulk samples

182 TEM samples

Re-opening plan by Building Management printout from Web Site

Building owner requested DEP assistance and oversight

42 Trinity Place, Manhattan

Letter from West Fair Restoration indicated debris on roof was bagged and roof was HEPA vacuumed.

Letter from Duct Clean indicated HVAC system cleaned, HEPA vacuums used, new access doors installed.

46 Trinity Place, Manhattan

Report by Athenica

PCM and TEM taken, re-occupancy criteria met

12 TEM air samples: $<70 \text{ s/mm}^2$

20 Vesey Street, Manhattan

Emergency notification received on 11/20/2001 for the clean-up of 315 square feet at a 10th floor office.

Letter from owner indicated 10 square feet of windowsill to be cleaned from 10th floor office, other 305 square feet of office cleaned only as a precaution

200 Vesey Street, Manhattan

3 World Financial Center

ACP7 received 10/9/2001 for the clean-up of 115, 100 square feet

clean-up specified furniture and carpeting, setback, SE corner of floors 3-26, 48, 51, 52

Scope of work submitted 10/5/2001

Floor plans and diagrams of clean-up areas

Emergency notification received 10/9/2001 for 100,000 square feet

ACP7 received 12/06/2001 for the clean-up of 11,300 square feet on the SE corner of floors 1,2, Mezzanine, training room of the 3rd floor, and AC Unit on the 3rd floor

201 Warren Street, Manhattan
IS89 M

Extensive sampling performed, data available from the BOE.

80 Washington Street, Manhattan

Summary report from ATC Associates.

11 TEM air samples were collected on 9/28/2001 in accordance with AHERA
Results indicated clearance for re-occupancy
Data not included.

111 Washington Street, Manhattan
Parking Garage

32 bulk samples: (-) (trace chrysotile)

123 Washington Street, Manhattan
AKA 4 Albany Street

10/16/01 Telephone report from asbestos contractor CENY that water was being pumped and filtered from the basement. No other work reported at that time.

ACP7 received 11/16/2001 for the clean-up of 700 square feet of debris
100 square feet of debris from the northwest corner offices of floors 2 through 8
(emergency notification 11/12/01 via DEP Help Line)

84 West Broadway, Manhattan

Analytical reports from Applied Technology
2 bulk samples (-)
8 TEM air samples (1 in each apartment): no asbestos detected.

115 West Broadway, Manhattan

Three (3) bulk samples from the roof (+)
ACP7 received on 11/30/2001 for the clean-up of 3,000 square feet of roof
Scope of work and emergency notification was submitted on 11/15/2001

47 West Street, Manhattan

Summary report from ATC Associates.

30 TEM air samples were collected on 9/26/2001 in accordance with AHERA

Results indicated clearance for re-occupancy

Data not included

140 West Street, Manhattan

Verizon Building

Scope of work submitted by LVI for the clean-up of the 32 story building/ 1,171,500 square feet

Debris presumed ACM (9/14/2001)

ACP7 received 9/18/2001

1,000,000 square feet of clean-up at various locations throughout the building by LVI

ACP7 received 9/20/2001 (emergency notification called in 9/19/2001)

1,000,000 square feet of clean-up at various locations within the building by PAR Environmental

ACP7 received 9/27/2001

250,000 square feet of clean-up at various areas by Comprehensive Environ.

Air Tests provided on disk by Hillmann Environmental

200 West Thames Street, Manhattan

ACP7 received 12/1-/2001 for 300 square feet of clean-up on the 8th floor

135 William Street, Manhattan

TEM Air tests performed for a tenant, $<70 \text{ s/mm}^2$

156 William Street, Manhattan

Management Update: Air intakes and interior plenums cleaned, new air filters installed, dust cleaned from lobby, report of air testing by one of the tenants.

Tenant Air Tests: Four (4) TEM Air samples- $<70 \text{ s/mm}^2$

2 World Financial Center, Manhattan

South Tower

ACP7 received on October 11, 2001 for the clean-up of 581,340 square feet floors lobby, 1-11

Emergency notification was received 10/5/01

DCAS buildings (City-Owned Buildings)

DCAS information was provided by Deputy Commissioner Joe Wagner.

- The work as described in the developed checklist for re-occupancy has been completed.
- Asbestos bulk and air sampling was performed. The results were satisfactory in both cases. (The material was found to be negative and air tests permitted re-occupancy).
- All the ductwork has been cleaned. Window A/C unit has not been completed. The window units are expected to be completed by October 1st as access to different locked offices becomes available. Notices have been posted at the buildings instructing staff not to turn on the window A/Cs.
- All the buildings were checked for structural stability twice and they have been certified. Some repairs, some of which were identified prior to the WTC incident, are still needed and have been scheduled.
- The impact and amount of work varied in different buildings.

Sampling information available from DCAS

Consolidated Edison of New York

- Con Edison Emergency Notification received 9/11/01 for the removal of 120 linear feet coal tar wrap under Brooklyn Bridge between Water and Front Street.
- Emergency notification for the removal of 100 linear feet of steam insulation on Barclay Street between Washington and Greenwich Street.
- ACP7 received on 12/12/2001 for the removal of 1,520 linear feet of steam insulation at a street excavation on Murray Street between Greenwich and Broadway (the "restoration effort")
- ACP7 received on 1/11/2002 for 50 linear feet at a street excavation on Washington Street between Vesey and Barclay Street.
- ACP7 received on 1/11/2002 for the removal of 100 linear feet from a feeder pipe at South Street between Peck Slip and Dover for restoration.
- Con Edison Emergency Notification received 9/11/01 for the removal of 120 linear feet coal tar wrap at South Street and Peck Slip.
- Con Edison Notification received 12/4/01 regarding two 40 foot feeder cables at Vesey and West Street.
- Con Edison Emergency Notification received 11/3/01 at West Broadway and Vesey Street.