Norton S. Remmer, P.E.
Consulting Engineers

SOMERSET HILL LIMITED PARTNERSHIP
WAMPUS AVENUE, ACTON, MA
APARTMENT CONVERSION TO CONDOMINIUMS
WELLESLEY MANAGEMENT
CODE REVIEW OF EXISTING CONDITIONS

1.0 BACKGROUND

1.1 10-16 Wampus Avenue, Acton, MA is an apartment complex consisting of two separate structures, each one of which is divided by a fire wall into two buildings. There are a total of 24 units in each structure, with 12 units each side of the fire wall in each structure. The buildings are three stories in height with the lowest level partially below grade. The buildings are wood frame construction with brick masonry veneer exterior. The structures were constructed about 1971. The buildings have town water and a septic system.

1.2 The buildings are not sprinklered. They have no standpipe systems. The buildings have fire alarm systems that comply with the requirements of the code in effect when they were installed. The fire alarm systems are subject to 527 CMR

1.3 The buildings and the units are not accessible. The entrances are not accessible and there is no vertical access provided.

1.4 The property has a total assessed value of $2,898,700 including buildings and land. For purposes of this review it is assumed that the structures are valued at $1.2 million each and the land about $400K.

1.5 The walls and ceilings are constructed with wood studs and sheetrock covered by a skim coat.

1.6 Certificates of Inspection: Both 10-12 and 14-16 Wampus Avenue have received Certificates Of Inspection in accordance with 780 CMR 108.15 certifying the buildings until 12/06.

2.0 EXISTING CONDITIONS

2.1	Height		
	2.1.1	Building A: 10/12 Wampus Ave.	3 stories, 39.5 feet
	2.1.2	Building B: 14/16 Wampus Ave.	3 stories, 39.3 feet
2.2	Area per Structure		3,500 s.f. approx.
	2.2.1	Area/Building [ea. side of fire wall]	1,750 s.f. approx
	2.2.2	No. of Units Per Building	12 units
2.3	Use		R-2 Multifamily
2.4	Type of Construction		5A equivalent

Norton S. Remmer, P.E.
Consulting Engineers

SOMERSET HILL LIMITED PARTNERSHIP
WAMPUS AVENUE, ACTON, MA
APARTMENT CONVERSION TO CONDOMINIUMS
WELLESLEY MANAGEMENT
CODE REVIEW OF EXISTING CONDITIONS

2.5	Fire Protection Systems		
	2.5.1	Sprinklers	No
	2.5.2	Standpipes	No
	2.5.3	Manual Pull Stations	Yes, at the exits
	2.5.4	Smoke Detectors	Single station self contained in units with alarm. Hard-wired with battery back-up
	2.5.5	Heat Detectors	In units. Connected to building alarm system.
	2.5.6	Horns	Common areas connected to system smoke detectors in common areas
	2.5.5	Strobes	No
	2.5.6	Emergency Lighting	In common areas. None provided at exit discharge on the exterior.
	2.5.7	Exit Signs	At exits
	2.5.8	Fire Department Notification	Master Box/Automatic dialer
2.6	Means of Egress		
	2.6.1	Units: 1st and 2nd Floors	2 egress doors; 1 into stair enclosure and 1 into connecting corridor.
	2.6.2	Units: Ground Floor:	2 units in each building have a single means of egress door leading directly to the stairway enclosure with immediate access to the corridor door that leads to the rear stairway enclosure.
	2.6.3	Floors	2 enclosed exit stairs from each level discharging to the exterior
	2.6.4	Egress Vestibule:	At grade level from mid level landing between Ground and 1st Floor.
	2.6.5	Fire Resistance Ratings	
		• Unit Doors	Not self-closing.

Norton S. Remmer, P.E.
Consulting Engineers

SOMERSET HILL LIMITED PARTNERSHIP
WAMPUS AVENUE, ACTON, MA
APARTMENT CONVERSION TO CONDOMINIUMS
WELLESLEY MANAGEMENT
CODE REVIEW OF EXISTING CONDITIONS

	• Stair Doors	Self-closing. Wired glass panels.
	• Corridors	Wood stud with gyp board each side.
2.6.6	Stairways	
	• Width	42 inches
	• Riser/Tread	7"/11"
	• Handrails	Single handrail, not continuous. Existing handrails that comply with 780 CMR and 105 CMR 410.
2.7	Bedroom Windows	30" above floor Double-hung/operable windows. Require screens.
2.8	Ceiling Heights	7'-2 1/2" approx.
2.9	Kitchen Exhausts	Shaft to roof discharge
2.10	Bathroom Exhausts	Shaft to roof discharge
2.11	Dryer Exhausts	The dryer exhausts from the laundry room on the lowest level appear to extend vertically through the building to discharge at the roof level. It is assumed that there are no elbows above the Ground Floor ceiling and therefore clean-out access to the duct is not required above the ground floor transition. Shaft Enclosure: Unknown
2.12	Access to Attic:	Large hatch > 22" x 30"
2.13	Living, Cooking, Eating Areas	See Report Section 7.0
2.14	105 CMR 410.400 Minimum S.F.	See Report Section 7.0
2.15	105 CMR 410.480 Locks	See Report Section 7.0
2.16	410.504 Non-absorbent Surfaces	See Report Section 7.0
2.17	Water Supply	Private well
2.18	Waste Disposal System	Septic on site

Norton S. Remmer, P.E.
Consulting Engineers

SOMERSET HILL LIMITED PARTNERSHIP
WAMPUS AVENUE, ACTON, MA
APARTMENT CONVERSION TO CONDOMINIUMS
WELLESLEY MANAGEMENT
CODE REVIEW OF EXISTING CONDITIONS

3.0 LEAD AND ASBESTOS

3.1 Asbestos: By letter dated January 17, 2005, Pasquale Panza, Environmental Scientist of 21 Environmental, Inc. provided notification that his inspection, testing and information indicated that there is no asbestos present at the property located at 10 Wampus Avenue, Acton, MA [includes 10-12 and 14-16 Wampus Avenue]..

3.2 Lead: By letters dated January 11, 12,13 and 14, 2005, Mel Blackman, Master Lead Inspector notified Somerset Hills LP that, based on his inspections, the apartments located at 10-16 Wampus Avenue, Acton, did not have dangerous levels of lead according to 105 CMR 460.730 and that there were no violations of the Lead Law in the areas subject to the regulations.

4.0 WATER AND SEPTIC

4.1 Water: Records provided show compliance with drinking water standards.

4.2 Septic: Records provided show compliance with standards for the septic system.

5.0 780 CMR STATE BUILDING CODE

5.1 The four buildings were constructed about 1971, prior to the adoption of 780 CMR on January 1, 1975.

3.2 The four buildings are classified as existing buildings in accordance with 780 CMR 3400.3.1. There are current certificates of inspection issued in accordance with 780 CMR 106.5 and Table 106. The current Certificates of Inspection were issued on 6/24/02 and are in effect until 12/06.

3.3 Building permits/violation notices issued since 01/01/2000: There is no record of building permits issued for any of the properties since 01/01/2000. There is no record of violations of 780 CMR cited by the building official since 01/01/2000.

6.0 521 CMR ARCHITECTURAL ACCESS BOARD REGULATIONS

6.1 The buildings are not accessible. The dwelling units have not been designed as accessible units. When constructed the buildings were not subject to 521 CMR. Work carried out up to date has not required compliance with 521 CMR.

Norton S. Remmer, P.E.
Consulting Engineers

SOMERSET HILL LIMITED PARTNERSHIP
WAMPUS AVENUE, ACTON, MA
APARTMENT CONVERSION TO CONDOMINIUMS
WELLESLEY MANAGEMENT
CODE REVIEW OF EXISTING CONDITIONS

6.2 The buildings are assumed to have an assessed value of $1.2 million each.

6.2.1 If work on the buildings while they are rental units exceeds 30% of the assessed value - $360,000 - the entire building must comply with 521 CMR.

6.2.2 If less than 30% but more than $100,000 is expended on work that is not exempt by 521 CMR 3.3.1b Exceptions the work done must comply and an accessible entrance provided.

6.2.3 If work carried out amounts to less than $100,000, then only the work done must comply.

7.0 105 CMR 410 ARTICLE II OF THE STATE SANITARY CODE, MINIMUM STANDARDS FOR HUMAN HABITATION

7.1 105 CMR 410.400 Minimum Square Footage

7.1.1 Dwelling Unit: At least 150 s.f. for the first person and 100 s.f. additional area for each additional occupant. Assuming four persons:
Minimum Area = 450 s.f.
All dwelling units meet this requirement.

7.1.2 Sleeping Room: At least 70 s.f. for the 1st occupant and 50 s.f. additional area for each additional occupant.
Assuming two persons:
Minimum Area = 120 s.f.
All bedrooms meet this standard

7.2 §410.401: Ceiling Height: At least 7 feet over 3/4 the are of the room.
7'-2"+ provided in all units.

7.3 §410.250: Natural Light: Habitable Rooms Except Kitchens

7.3.1 Requires transparent or translucent glass equal in area to at least 8% of the room:
The following table lists the habitable spaces, areas, required area of glazing and the actual area of glazing provided:

Norton S. Remmer, P.E.
Consulting Engineers

SOMERSET HILL LIMITED PARTNERSHIP
WAMPUS AVENUE, ACTON, MA
APARTMENT CONVERSION TO CONDOMINIUMS
WELLESLEY MANAGEMENT
CODE REVIEW OF EXISTING CONDITIONS

LOCATION	AREA OF ROOM	GLAZED AREA REQUIRED	GLAZED AREA PROVIDED
Floors 1 and 2			
2 Bedroom			
Corner Bedroom	169 s.f.	13.52 s.f.	20.84 s.f.
2nd Bedroom	116.375 s.f.	9.31 s.f.	10.42 s.f.
Living Room	216 s.f.	17.28 s.f.	20.83 s.f.
Kitchen	46.75 s.f.	N/A	N/A
1 Bedroom			
Bedroom	154 s.f.	12.32 s.f.	10.42 s.f.
Living/Dining Room	310 s.f.	24.8 s.f.	20.8 s.f.
Kitchen	63 s.f.	N/A	N/A
Ground Level			
Building A: 10-12 Wampus Ave.			
Unit 1011			
Corner B/R	169 s.f.	13.3 s.f.	14.2 s.f.
2nd B/R	116 s.f.	9.3 s.f.	7.1 s.f.
L/R	280 s.f.	22.4 s.f.	14.6 s.f.
Unit 1012			
Corner B/R	169 s.f.	13.5 s.f.	17.72 s.f.
2nd B/R	116 s.f.	9.3 s.f.	7.1 s.f.
L/R	280 s.f.	22.4 s.f.	21.6 s.f.
Unit 1013			
B/R	172.5 s.f.	13.8 s.f.	10.6 s.f.
L/R	262 s.f.	21 s.f.	21.6 s.f.
Unit 1014			
B/R	172.5	13.8 s.f.	7.1 s.f.
L/R	262 s.f.	21 s.f.	14.6 s.f.
Unit 1211			
B/R	172.5 s.f.	13.8 s.f.	7.1 s.f.
L/R	262 s.f.	21 s.f.	14.6 s.f.
Unit 1214			
Corner B/R	169 s.f.	13.3 s.f.	14.2 s.f.
L/R	280 s.f.	22.4 s.f.	14.64 s.f.

Norton S. Remmer, P.E.
Consulting Engineers

SOMERSET HILL LIMITED PARTNERSHIP
WAMPUS AVENUE, ACTON, MA
APARTMENT CONVERSION TO CONDOMINIUMS
WELLESLEY MANAGEMENT
CODE REVIEW OF EXISTING CONDITIONS

LOCATION	AREA OF ROOM	GLAZED AREA REQUIRED	GLAZED AREA PROVIDED
Unit 1213			
Corner B/R	169 s.f.	13.3 s.f.	21.24 s.f.
2nd B/R	116 s.f.	9.3 s.f.	10.6 s.f.
L/R	280 s.f.	22.4 s.f.	22 s.f.
Unit 1212			
B/R	172.5 s.f.	13.8 s.f.	10.6 s.f.
L/R	262 s.f.	21 s.f.	22 s.f.
Building B: 14-16 Wampos Ave.			
Unit 1411			
Corner B/R	169 s.f.	13.3 s.f.	17.7 s.f.
2nd B/R	116 s.f.	9.3 s.f.	10.6 s.f.
L/R	280 s.f.	22.4 s.f.	14.6 s.f.
Unit 1412			
Corner B/R	169 s.f.	13.3 s.f.	21.2 s.f.
2nd B/R	116 s.f.	9.3 s.f.	10.6 s.f.
L/R	280 s.f.	22.4 s.f.	22 s.f.
Unit 1414			
B/R	172.5 s.f.	13.8 s.f.	7.1 s.f.
L/R	262 s.f.	21 s.f.	14.6 s.f.
Unit 1413			
B/R	172.5	13.8 s.f.	10.6 s.f.
L/R	262 s.f.	21 s.f.	22 s.f.
Unit 1614			
Corner B/R	169 s.f.	13.3 s.f.	14.2 s.f.
2nd B/R	116 s.f.	9.3 s.f.	7.1 s.f.
L/R	280 s.f.	22.4 s.f.	14.6 s.f.
Unit 1613			
Corner B/R	169 s.f.	13.3 s.f.	17.7 s.f.
2nd B/R	116 s.f.	9.3 s.f.	7.1 s.f.
L/R	280 s.f.	22.4 s.f.	22 s.f.

Norton S. Remmer, P.E.
Consulting Engineers

SOMERSET HILL LIMITED PARTNERSHIP
WAMPUS AVENUE, ACTON, MA
APARTMENT CONVERSION TO CONDOMINIUMS
WELLESLEY MANAGEMENT
CODE REVIEW OF EXISTING CONDITIONS

LOCATION	AREA OF ROOM	GLAZED AREA REQUIRED	GLAZED AREA PROVIDED
Unit 1612			
B/R	172.5	13.8 s.f.	10.6 s.f.
L/R	262 s.f.	21 s.f.	22 s.f.
Unit1611			
B/R	172.5 s.f.	13.8 s.f.	7.1 s.f.
L/R	262 s.f.	21 s.f.	14.6 s.f.

7.4 §410.280: Natural and Mechanical Ventilation for Habitable Rooms:

Requires a clear area of 4% of the floor area to provide natural ventilation.

LOCATION	AREA OF ROOM	OPEN AREA REQUIRED	OPEN AREA PROVIDED
Floors 1 and 2			
2 Bedroom			
Corner Bedroom	169 s.f.	6.76 s.f.	10.12 s.f.
2nd Bedroom	116.375 s.f.	4.66 s.f.	5.41 s.f.
Living Room	216 s.f.	8,64 s.f.	5.41 s.f.
Kitchen	46.75 s.f.	N/A	N/A
1 Bedroom			
Bedroom	154 s.f.	6.16 s.f.	5.21 s.f.
Living/Dining Room	310 s.f.	12.40 s.f.	10.4 s.f.
Kitchen	63 s.f.	N/A	N/A
Ground Level			
Building A: 10-12 Wampus Ave.			
Unit 1011			
Corner B/R	169 s.f.	6.65 s.f.	7.1 s.f.
2nd B/R	116 s.f.	4.65 s.f.	3.55 s.f.
L/R	280 s.f.	11,2 s.f.	7.3 s.f.
Unit 1012			
Corner B/R	169 s.f.	6.75 s.f.	8.85 s.f.
2nd B/R	116 s.f.	4.65 s.f.	3.55 s.f.
L/R	280 s.f.	11.2 s.f.	10.8 s.f.

Norton S. Remmer, P.E.
Consulting Engineers

SOMERSET HILL LIMITED PARTNERSHIP
WAMPUS AVENUE, ACTON, MA
APARTMENT CONVERSION TO CONDOMINIUMS
WELLESLEY MANAGEMENT
CODE REVIEW OF EXISTING CONDITIONS

LOCATION	AREA OF ROOM	OPEN AREA REQUIRED	OPEN AREA PROVIDED
Unit 1013			
B/R	172.5 s.f.	6.9 s.f.	5.3 s.f.
L/R	262 s.f.	10.5 s.f.	10.8 s.f.
Unit 1014			
B/R	172.5	6.9 s.f.	3.55 s.f.
L/R	262 s.f.	10.5 s.f.	7.3 s.f.
Unit 1211			
B/R	172.5 s.f.	6.9 s.f.	3.55 s.f.
L/R	262 s.f.	10.5 s.f.	7.3 s.f.
Unit 1214			
Corner B/R	169 s.f.	6.65 s.f.	7.1 s.f.
L/R	280 s.f.	11.2 s.f.	7.3 s.f.
Unit 1213			
Corner B/R	169 s.f.	6.65 s.f.	5.3 s.f.
2nd B/R	116 s.f.	4.65 s.f.	5.3 s.f.
L/R	280 s.f.	11.2 s.f.	11 s.f.
Unit 1212			
B/R	172.5 s.f.	6.9 s.f.	5.3 s.f.
L/R	262 s.f.	10.5 s.f.	11 s.f.
Building B: 14-16 Wampos Ave.			
Unit 1411			
Corner B/R	169 s.f.	6.65 s.f.	8.85 s.f.
2nd B/R	116 s.f.	4.65 s.f.	5.3 s.f
L/R	280 s.f.	11.2 s.f.	7.3 s.f.
Unit 1412			
Corner B/R	169 s.f.	6.66 s.f.	10.55 s.f.
2nd B/R	116 s.f.	6.65 s.f.	5.3 s.f.
L/R	280 s.f.	11.2 s.f.	11 s.f.
Unit 1414			
B/R	172.5 s.f.	6.9 s.f.	3.55 s.f.
L/R	262 s.f.	10.5 s.f.	7.3 s.f.

Norton S. Remmer, P.E.
Consulting Engineers

SOMERSET HILL LIMITED PARTNERSHIP
WAMPUS AVENUE, ACTON, MA
APARTMENT CONVERSION TO CONDOMINIUMS
WELLESLEY MANAGEMENT
CODE REVIEW OF EXISTING CONDITIONS

LOCATION	AREA OF ROOM	OPEN AREA REQUIRED	OPEN AREA PROVIDED
Unit 1413			
B/R	172.5	6.9 s.f.	5.3 s.f.
L/R	262 s.f.	10.5 s.f.	11 s.f.
Unit 1614			
Corner B/R	169 s.f.	6.65 s.f.	7.2 s.f.
2nd B/R	116 s.f.	4.65 s.f.	3.55 s.f.
L/R	280 s.f.	11.2 s.f.	7.3 s.f.
Unit 1613			
Corner B/R	169 s.f.	6.65 s.f.	8.88 s.f.
2nd B/R	116 s.f.	4.65 s.f.	3.55 s.f.
L/R	280 s.f.	11.2 s.f.	11 s.f.
Unit 1612			
B/R	172.5	6.9 s.f.	5.3 s.f.
L/R	262 s.f.	10.5 s.f.	11 s.f.
Unit 1611			
B/R	172.5 s.f.	6.9 s.f.	3.55 s.f.
L/R	262 s.f.	10.5 s.f.	7.3 s.f.

8.0 527 CMR 24.00 FIRE ALARM SYSTEMS

8.1 The buildings each contain 12 dwelling units and require a Type II system in accordance with 527 CMR 24.07 (3).

8.2 The requirements for the system include the following:

8.2.1 A system of smoke and heat detectors.

a. There are interconnected smoke detectors located in lobbies, common corridors, hallways and stairways.

b. There are hard-wired smoke detector located in the vicinity of the bedrooms but outside the bedrooms.

c. There is a heat detector at the unit exit door within 6 feet of the door interconnected to the building alarm system.

8.2.2 There is a secondary source of power.

8.2.3 There is an annunciator at ground level at the entrance to each structure.

8.2.4 There are manual pull stations on the corridor side and within six feet of the entrance to the exit stairway. The manual pull stations are connected to the building alarm system per NFPA 72A.

8.4 Alarm Notification: Alarm notification is via master box to the Fire Department.

Norton S. Remmer, P.E.

21ENVIRONMENTAL, INC.
57 Greenleaf Circle
Framingham, MA 01701 (508) 405-1069

January 17, 2005

Mr. Peter Aznoian
10 Wampus Avenue
Acton, MA 01720

Re: 10 Wampus Avenue, Acton, MA

Dear Mr. Aznoian,

The following letter reports the findings of the asbestos inspection conducted at the property located at 10 Wampus Avenue in Acton, Massachusetts.

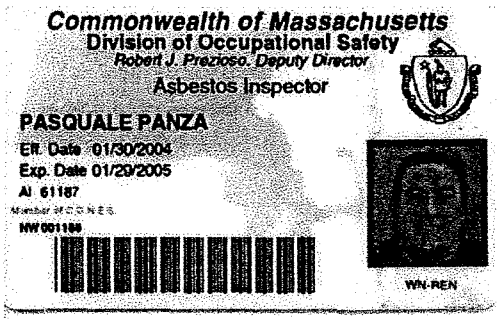
On January 11, 2005, the two apartment buildings were visually inspected for suspect asbestos-containing material (ACM). None of the typical asbestos-containing material was observed (i.e. floor tiles, thermal system insulation, etc...) at the subject property. A total of six bulk samples were colleted as part of this investigation and analyzed for asbestos by EPA method 600/R-93/116. These samples were collected from representative areas of joint compound, dry-wall (wall board), flooring mastic and a textured wall/ceiling. As indicated in the attached analytical report, asbestos was not detected ("None Detected") in the six samples.

Due to the adverse weather conditions (snow), the roofs were not accessible for inspection and/or sampling. However, according to the property manager, the roofing material was removed and replaced approximately six years ago. Based on the age of the roofing material, it is highly unlikely that the new roof was composed of asbestos-containing material.

Based on the analytical results and the aforementioned information, no asbestos related concerns were identified during this investigation; therefore, no further response actions are recommended, at this time. Please do not hesitate to contact me, if there are any questions.

Sincerely,

Pasquale Panza
Environmental Scientist



EMSL Analytical, Inc.
107 Haddon Ave., Westmont, NJ 08108
Phone: (856) 858-4800 Fax: (856) 858-4960 Email: sslegel@EMSL.com

Attn: **Pat Panza**
21 Environmental, Inc.
57 Greenleaf Circle
Framingham, MA 01701

Fax: (508) 405-1210 Phone: (508) 405-1069
Project: 1052/10 WAMPUS AVE.

Customer ID: 21EN63
Customer PO: 1052
Received: 01/13/05 10:42 AM
EMSL Order: 040500684
EMSL Proj:
Analysis Date: 01/14/2005
Report Date: 01/18/2005

Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

Sample	Location	Appearance	Non-Asbestos %	Fibrous	Non-Asbestos %	Non-Fibrous	Asbestos % Type
ACM-01 040500684-0001	OFFICE 14-D	White Non-Fibrous Homogeneous			100%	Non-fibrous (other)	None Detected
ACM-02 040500684-0002	OFFICE 14-D	Gray Fibrous Homogeneous	5%	Cellulose	95%	Non-fibrous (other)	None Detected
ACM-03 040500684-0003	10G	Brown Fibrous Heterogeneous	30%	Cellulose	70%	Non-fibrous (other)	None Detected
ACM-04 040500684-0004	10 LAUNDRY RM	Gray/White Fibrous Heterogeneous	2%	Cellulose	98%	Non-fibrous (other)	None Detected
ACM-05 040500684-0005	10E	White Non-Fibrous Homogeneous			100%	Non-fibrous (other)	None Detected
ACM-06 040500684-0006	10E	Brown/Gray/Blue Fibrous Heterogeneous	50%	Cellulose	50%	Non-fibrous (other)	None Detected

Analyst(s)

Ribbel Amro (6)

Stephen Siegel

Stephen Siegel, CIH
or other approved signatory

Due to magnification limitations inherent in PLM, asbestos fibers in dimensions below the resolution capability of PLM may not be detected. Samples reported as <1% or none detected may require additional testing by TEM to confirm asbestos quantities. The above test report relates only to the items tested and may not be reproduced in any form without the express written approval of EMSL Analytical, Inc. EMSL's liability is limited to the cost of analysis. EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation and use of test results are the responsibility of the client. The test results contained within this report meet the requirements of NELAC unless otherwise noted.
Analysis performed by EMSL Westmont (NVLAP #101048-0), NY ELAP 10872

THIS IS THE LAST PAGE OF THE REPORT.

Chain of Custody

Asbestos Lab Services

EMSL Analytical, Inc.
107 Haddon Avenue
Westmont, NJ 08108

Phone: (856) 858-4800
Fax: (856) 858-4960
(856) 427-1608
http://www.emsl.com

Please print all information legibly.

Company:	21Environmental, Inc	*Bill To:*	21Environmental, Inc
Address1:	57 Greenleaf Cir	*Address1:*	57 Greenleaf Cir
Address2:		*Address2:*	
City, State:	Framingham, MA	*City, State:*	Framingham, MA
Zip/Post Code:	01701	*Zip/Post Code:*	01701
Country:		*Country:*	
Contact Name:	Pat Panza	***Attn:***	Pat Panza
Phone:	(508) 405-1069	*Phone:*	(508) 405-1069
Fax:	(508) 405-1210	*Fax:*	(508) 405-1210
Email:	panza@21env.com	*Email:*	panza@21env.com
EMSL Rep:		***P.O. Number:***	1052
Project Name/Number: 10 Wampus Ave/1052			

MATRIX			TURNAROUND			
☐ **Air**	☐ **Soil**	☐ **Micro-Vac**	☐ **3 Hours**	☐ **6 Hours**	☐ **Same Day or 12 Hours***	☐ **24 Hours (1 day)**
☒ **Bulk**	☐ **Drinking Water**		☒ **48 Hours (2 days)**	☐ **72 Hours (3 days)**	☐ **96 Hours (4 days)**	☐ **120 Hours (5 days)**
☐ **Wipe**	☐ **Wastewater**		☐ **144+ hours (6-10 days)**			

TEM AIR, 3 hours, 6 hours, Please call ahead to schedule. There is a premium charge for 3-hour tat, please call 1-800-220-3675 for price prior to sending samples. You will be asked to sign an authorization form for this service.

***12 hours (must arrive by 11:00a.m. Mon -Fri.), Please Refer to Price Quote**

PCM - Air
- ☐ NIOSH 7400(A) Issue 2: August 1994
- ☐ OSHA w/TWA
- ☐ Other:

PLM - Bulk
- ☒ EPA 600/R-93/116
- ☐ EPA Point Count
- ☐ NY Stratified Point Count
- ☐ PLM NOB (Gravimetric) NYS 198.1
- ☐ NIOSH 9002:
- ☐ EMSL Standard Addition:

SEM Air or Bulk
- ☐ Qualitative
- ☐ Quantitative

TEM Air
- ☐ AHERA 40 CFR, Part 763 Subpart E
- ☐ NIOSH 7402
- ☐ EPA Level II

TEM BULK
- ☐ Drop Mount (Qualitative)
- ☐ Chatfield SOP - 1988-02
- ☐ TEM NOB (Gravimetric) NYS 198.4
- ☐ EMSL Standard Addition:

PLM Soil
- ☐ EPA Protocol Qualitative
- ☐ EPA Protocol Quantitative
- ☐ EMSL MSD 9000 Method fibers gram

TEM WATER
- ☐ EPA 100.1
- ☐ EPA 100.2
- ☐ NYS 198.2

TEM Microvac/Wipe
- ☐ ASTM D 5755-95 (quantative method)
- ☐ Wipe Qualitative

XRD
- ☐ Asbestos
- ☐ Silica NIOSH 7500

OTHER
- ☐

Chain of Custody

EMSL Analytical, Inc.
107 Haddon Avenue

Asbestos Lab Services

Westmont, NJ 08108

Phone: (856) 858-4800
Fax: (856) 858-4960
(856) 427-1608
http://www.emsl.com

Please print all information legibly.

Client Sample # (s) ACM-01 - ACM-06 **Total Samples #:** 6

Relinquished: [illegible] **Date:** 1/11/05 **Time:** –

Received: Fed Ex 8446 6297 7516 **Date:** 1/11/05 **Time:** –

Relinquished: _____ **Date:** _____ **Time:** _____

Received: _____ **Date:** _____ **Time:** _____

SAMPLE NUMBER	SAMPLE DESCRIPTION/LOCATION	VOLUME (if applicable)
ACM-01	Joint Compound / office 14-D	N/A
ACM-02	Wallboard / office 14-D	↓
ACM-03	Flooring Mastic / 10G	↓
ACM-04	Textured Wall / 10 Laundry Room	↓
ACM-05	Joint Compound / 10E	↓
ACM-06	Wall board / 10E	↓