McCarthy Environmental Services

P.O. Box 481
Belgrade Lakes, ME 04918-0481
Tel: (207) 293-4821
Fax: (207) 871-6195

December 15, 2006

Bob Cloutier, Director
Property Management
Maine Medical Center
22 Bramhall Street
Portland, ME 04102

RE: Telecommunications Evaluation/ 19 West Street

Dear Bob:

On December 5, 2006 McCarthy Environmental Services conducted a non destructive renovation specific asbestos evaluation of the building located on 19 West Street in Portland, Maine. The sampling was conducted by Alex J. McCarthy, State of Maine, Department of Environmental Protection, Licensed Asbestos Inspector, and License Number AI-0172.

The intent of the evaluation conducted was to identify interior building material having greater than 1% asbestos which may be impacted during **telecommunication cable installation**. The following was noted:

1). building is constructed of brick and wood.
2). mechanical system is insulated with fiberglass material.
3). ceiling tile is a new material.
4). walls consist of a sheetrock material with suspect joint compound.
5). floor is covered with carpet and was not sampled (minimal chance of impact).

Thirteen (13) homogeneous bulk material samples were collected of suspect wall material.

The wall material was found to be **negative** for asbestos. Schneider Laboratory, Inc. analyzed the bulk samples in accordance with EPA standard protocols for asbestos identification using polarized light microscopy techniques. Their laboratory report is enclosed.

Enclosed, please find the **Analysis Report and the Chain of Custody** for your records.

If you have any questions, please do not hesitate to call me at (207) 293-4821.

Sincerely,

Alex J. McCarthy
President

SCHNEIDER LABORATORIES

INCORPORATED
2512 W. Cary Street • Richmond, Virginia • 23220-5117
804-353-6778 • 800-785-LABS (5227) • (FAX) 804-359-1475
Excellence in Service and Technology
AIHA/ELLAP 100527, NVLAP 101150-0, NYELAP/NELAC 11413, CAELAP 2078, NC 593, SC 93003

LABORATORY ANALYSIS REPORT

Asbestos Identification by EPA Method 600/M4/82/020

ACCOUNT #:	1683-06-516	**DATE COLLECTED:**	12/5/2006
CLIENT:	McCarthy Environmental Services	**DATE RECEIVED:**	12/6/2006
ADDRESS:	P.O. Box 481	**DATE ANALYZED:**	12/6/2006
	Bellgrade Lakes, ME 04918	**DATE REPORTED:**	12/6/2006
PROJECT NAME:	14 West Street		
JOB LOCATION:	MMC		
PROJECT NO.:	06162		
PO NO.:		**SampleType:**	BULK

Client Sample No.	SLI Sample/ Layer ID	Sample Identification/ Layer Name	PLM Analysis Results: Asbestos Fibers	PLM Analysis Results: Other Mateials
162-1	29147262	N Wall Basement		
Layer 1:		Drywall Light Gray, Powdery	None Detected	6% CELLULOSE FIBER 2% MINERAL/GLASS WOOL 92% NON FIBROUS MATERIAL
Layer 2:		Joint Compound White, Granular	None Detected	100% NON FIBROUS MATERIAL
162-2	29147263	W Wall Basement		
Layer 1:		Wall Material White, Granular	None Detected	100% NON FIBROUS MATERIAL
162-3	29147264	Doorway Office Bsmt		
Layer 1:		Drywall Off White, Powdery	None Detected	8% CELLULOSE FIBER 2% MINERAL/GLASS WOOL 90% NON FIBROUS MATERIAL

Total Number of Pages in Report: 2

Results relate only to samples as received by the laboratory. Visit www.slabinc.com for current certifications.

Samples analyzed by the EPA Test Method are subject to the limitations of light microscopy including matrix interference. Gravimetric reduction and correlative analyses are recommended for all non-friable, organically bound materials. This method has a reporting limit of 1% or greater. Visual estimation contains an inherent range of uncertainty. This report must not be reproduced except in full with the approval of the lab, and must not be used to claim NVLAP or other gov't agency endorsement.

Client Sample No.	SLI Sample/ Layer ID	Sample Identification/ Layer Name	PLM Analysis Results: Asbestos Fibers	PLM Analysis Results: Other Mateials
Layer 2:	Joint Compound White, Granular		None Detected	100% NON FIBROUS MATERIAL
162-4	29147265	N Wall Office Bsmt		
Layer 1:	Drywall White, Powdery		None Detected	5% CELLULOSE FIBER 2% MINERAL/GLASS WOOL 93% NON FIBROUS MATERIAL
Layer 2:	Joint Compound White, Granular		None Detected	100% NON FIBROUS MATERIAL
162-5	29147266	S Wall Office Bsmt		
Layer 1:	Drywall Beige, Powdery		None Detected	8% CELLULOSE FIBER 2% MINERAL/GLASS WOOL 90% NON FIBROUS MATERIAL
Layer 2:	Joint Compound White, Granular		None Detected	100% NON FIBROUS MATERIAL
162-6	29147267	S Wall Office Bsmt		
Layer 1:	Drywall Beige, Powdery		None Detected	8% CELLULOSE FIBER 2% MINERAL/GLASS WOOL 90% NON FIBROUS MATERIAL
Layer 2:	Joint Compound White, Granular		None Detected	100% NON FIBROUS MATERIAL
162-7	29147268	Doorway Backrm Bsmt		
Layer 1:	Drywall White, Powdery		None Detected	8% CELLULOSE FIBER 92% NON FIBROUS MATERIAL
Layer 2:	Joint Compound White, Granular		None Detected	100% NON FIBROUS MATERIAL

Analyst: HIND ELDANAF

Katherine M. Charles

Total Number of Pages in Report: 2

Reviewed By: **Katherine M. Charles, Analyst**

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Submitting Co. McCarthy Environmental Services
RRI Box 545, Wingood Road
Windsor, ME 04363

Lab Use-WO# 1683-W-516

Acct # 1683

Phone # 1-207-549-5529

FAX # 1-207-549-5601

Project Name 19 West Street
Project Location mmc
Project Number 06162
Purchase Order No.

Special Instructions [include requests for special reporting or data packages]
RUSH - 2 HR.

Turn Around Time
- [ ] 6-8 hours* RUSH
- [ ] 24 hours*
- [ ] 48 hours* 2 HR
- [ ] 72 hour*
- [ ] STANDARD (5 days)
- [ ] Standard Full TCLP (10d)
- [ ] Weekend*
- [ ] _____

* not available for all tests. Schedule rush organics, multi metals & weekend tests in advance.

Bulk Sample Type (Specify ONE)

All samples on form should be of SAME matrix type - Use additional forms as needed.

- [ ] Air
- [ ] Aqueous
- [X] Bulk
- [ ] Hi-Vol Filter (PM10)
- [ ] Hi-Vol Filter (TSP)
- [ ] Oil
- [ ] Paint
- [ ] Sludge
- [ ] Soil
- [ ] Solid
- [ ] Waste
- [ ] Wastewater
- [ ] Water, Drinking
  - [ ] Compliance
- [ ] Wipe
- [ ] Wipe, Composite
- [ ] _____
- [ ] _____

Asbestos Analysis
- [ ] PCM (NIOSH 7400)
- [ ] TEM (AHERA)
- [ ] TEM (EPA Level II)
- [ ] _____

Asbestos Analysis
- [X] PLM (EPA 600, 1993)
- [ ] PLM (EPA Point Count)
- [ ] PLM (Qualitative only)
- [ ] NYELAP 198.1/.4
- [ ] CAELAP (EPA Interim)
- [ ] TEM (Chatfield)
- [ ] _____

FOR ASBESTOS AIR:
TYPE OF RESPIRATOR USED: _____

Metals Analysis
- [ ] Lead
- [ ] RCRA Metal Profile
- [ ] _____
- [ ] _____
- [ ] _____

Particulate Analysis
- [ ] Total Dust (NOISH 0500)
- [ ] Resp. Dust (NOISH 0600)
- [ ] Silica - FTIR (NOISH 7500)
- [ ] Silica - XRD (NOISH 7602)
- [ ] _____

TCLP Analysis
- [ ] TCLP / Lead
- [ ] TCLP / RCRA Metals
- [ ] TCLP / FULL (w/organics)
- [ ] _____

ORGANICS Analysis and other Analyses

NOTE: All samples for organics should be kept at 4°C from collection until testing. Schedule rush analyses in advance. Indicate preservatives added & media type.

Indicate *analysis method* for organics tests.

Sample #	Date Sampled	Time	Sample Identification (e.g. Employee, SSN, Bldg, Material)	Wipes: Wiped Area (ft²)	Wipes: Type[1] A,B,P,E	Air: Time[2] Start	Air: Time[2] Stop	Air: Flow Rate[3] Start	Air: Flow Rate[3] Stop	Air: Total[4] Air Vol	Organics: # containers
162-1	12/5/06		Wall material, North wall, basement								
162-2	12/5/06		Wall material, West wall, basement								
162-3	12/5/06		Wall material, doorway, office, basement								
162-4	12/5/06		Wall material, North wall, office, basement								
162-5	12/5/06		Wall material, south wall, office, basement								
162-6	12/5/06		Wall material, south wall, office, basement								
162-7	12/5/06		Wall material, doorway, bathroom, basement								

[1]Type: A = area B = blank E = excursion [2]Beginning/End of Sample Period [3]Pump Calibration in Liters/Minute [4]Volume in Liters (time in minutes * flow in Liters/minute)

Sampled by [NAME] Alex mclark [SIGNATURE] Alex mclark [DATE/TIME] 12/5/06

Relinquished by [NAME] Alex mclark [SIGNATURE] Alex mclark [DATE/TIME] 12/5/06

Received by [NAME] Fed Ex [SIGNATURE] _____ [DATE/TIME] 12-6-6

[X] FX [ ] AB [ ] UPS [ ] USM [ ] CL [ ] LG [ ] HD [ ] DB [ ] _____ Waybill# 857500507437

Unusual Sample Condition Noted: _____

STATE where samples were collected: _____

[ ] Sample return requested

[ ] Ambient temp [ ] Cool

pH [ ] Yes [ ] No

Res. Cl [ ] Yes [ ] No

[ ] R [ ] _____