

MONTGOMERY COLLEGE  
Central Facilities  
Environmental Safety Office

DATE: 10-Sep-07

MEMORANDUM FOR THE RECORD

Subject: Asbestos Removal at the Montgomery College Takoma Park Campus Commons Building

References: Hazardous Materials Survey of Commons Building, Montgomery College, Takoma Park, Maryland; January 24, 2007  
Asbestos Abatement Monitoring Report for Montgomery College of Commons Building, Takoma Park Campus; August 15, 2007

In preparation for major renovations to the Commons Building on the Takoma Park Campus; Barco Enterprises, Inc. removed all identified asbestos containing material with the exception of exterior caulking on certain windows.

Oversight for appropriate work practices and disposal methods was provided by Arc Environmental, Inc. Complete records of the hazardous materials survey and abatement reports are available in the Central Facilities Office at 40 West Gude Drive, Suite 200, Rockville during normal business hours.



Michael L. Roche, Environmental Safety Specialist  
Phone: 240-567-4266



August 15, 2007

Comprehensive  
Inspection  
and  
Consulting  
Services

Brownfield  
Redevelopment

Asbestos/  
Lead-Based Paint

IAQ/Mold

Risk Assessment

Phase I ESAs

Design/Build

Monitoring

Regulatory  
Compliance and  
Negotiation

USTs/ASTs

Site  
Characterization  
and Remediation

Hazardous  
Waste Sites  
(CERCLA/RCRA)

Building  
Assessments

Offices

Baltimore, MD

York, PA

Mr. Steve Maloney  
Environmental Safety Coordinator  
Montgomery College  
Rm. 226  
40 West Gude Drive  
Rockville, MD 20850

**REPORT: Asbestos Abatement Monitoring of Commons Building,  
Montgomery College, Takoma Park Campus**

Dear Mr. Maloney:

Arc Environmental, Inc. conducted full-time asbestos abatement monitoring of the above referenced project. Our on-site industrial hygienist was Simon Fortin. The asbestos abatement contractor was Barco Enterprises. All abatement activities were conducted in accordance with State and EPA requirements. Our analysis indicates that all work area and ambient air samples collected during this project contain less than the NESHAP acceptable level of 0.01 f/cc. Attached to this letter report are copies of: (1) Daily Sign-In Log(s); (2) Project Daily Log Sheet(s); (3) Pre-Abatement Checklist; (4) Monitoring Data Sheet(s); (5) Final Abatement Checklist; and (6) Fiber Count Worksheet(s).

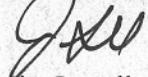
This project included the proper removal, transport and disposal of approximately 12,945 square feet of floor tile and mastic, 810 square feet of white mastic on fiberglass insulated pipe, and 3,000 linear feet of red mastic on uninsulated ductwork. The abatement of these materials was conducted on the following dates: June 12 through August 10, 2007. Each abatement shift was approximately 6:00 am to 3:00 pm daily.

Asbestos abatement oversight, air sampling and analysis was performed in accordance with the following protocols:

- The site monitor provided abatement oversight of the removal work practices to insure compliance of local and state regulations as well as OSHA 29 CFR 1910.1001, 1926.1101, EPA AHERA 40 CFR Part 763 and NESHAP 40 CFR Part 61.
- Air monitoring was performed in accordance with EPA AHERA 40 CFR Part 763, OSHA 29 CFR 1910.1001 and 1926.1101.
- All PCM air samples collected were analyzed using the NIOSH 7400 Method.

As always, please do not hesitate to contact me anytime should you have questions regarding this submission.

Respectfully Submitted,  
**Arc Environmental, Inc.**

  
Jim Lovell  
Project Manager