



DEPARTMENT OF HEALTH & HUMAN SERVICES

Program Support Center

February 16, 2011

Federal Occupational Health Service
PO Box 25145
Bldg 41, Ent E-1, Rm 190
Denver Federal Center
Denver Co 80225-0145
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LGN B1181142

Charles Wiles, Jr.
VAMC Martinsburg
510 Butler Ave.
Martinsburg, WV 25405

Dear Mr. Wiles:

Enclosed are the results of the analysis of 17 bulk materials from VAMC Martinsburg, 502E DOM Administration Area, Martinsburg, WV, submitted to the Division of Federal Occupational Health (DFOH) National Environmental Reference Laboratory (NERL) Asbestos/Fine Particle Analytical Division in Denver, Colorado, for asbestos analysis. These samples were received at NERL on February 15, 2011. The methods used for this evaluation involve stereo- and polarized-light microscopy (PLM) in compliance with guidelines established by EPA in its Method For The Determination Of Asbestos In Bulk Building Materials (EPA-600/R-93-116). The DFOH laboratory services are currently accredited for bulk asbestos analysis by the National Voluntary Laboratory Accreditation Program (NVLAP) of the National Institute of Standards and Technology (NIST). This report may not be used to claim product endorsement by NVLAP or other U.S. Government agency. This report may not be reproduced except in full, and not without written approval of NERL. **Our NVLAP laboratory code number is 101593-0.**

The results given, which pertain only to the materials submitted for testing, are listed in Table 1. Details of this report will not be issued to any person or agency not associated with you or the VA. The EPA method guidelines were developed for use in evaluating friable materials. Point-count reanalysis of materials is recommended to confirm trace or low-percentage PLM results. If you have questions regarding the content of this report, analytical procedures or methods, asbestos evaluation or abatement, please contact NERL directly at (303) 236-3455 ext 603.

LABORATORY DIRECTOR

Lou Church
Microscopist

LT. ROBERT GIBBS, MS REHS
Senior Program Manager

TABLE 1

DIVISION OF FEDERAL OCCUPATIONAL HEALTH

NERL/AFPAD POLARIZED LIGHT MICROSCOPY (PLM) BRANCH

LGN: B1181142

PROJECT I.D.: Department Veterans Affairs
 VAMC Martinsburg Building 500, 502E DOM Administration Area
 Martinsburg, West Virginia

REPORT DATE: February 16, 2011

NVLAP LAB CODE: 101593-0

SAMPLE NUMBER	ASBESTOS PRESENT?	-----Estimated % Composition-----		
		ASBESTIFORM MINERAL FIBERS	OTHER FIBROUS CONSTITUENTS	TOTAL % ASBESTOS
021111502ADMCEWB001: No Floor tile: white/gray, homogeneous, nonfriable, nonfibrous		None Detected	None	0
021111502ADMCEWB002: No Mastic: yellow, homogeneous, nonfriable, nonfibrous		None Detected	None	0
021111502ADMCEWB003: No Floor tile: white/tan, homogeneous, nonfriable, nonfibrous		None Detected	None	0
021111502ADMCEWB004: No Mastic: yellow, homogeneous, nonfriable, nonfibrous		None Detected	None	0
021111502ADMCEWB005: No Floor tile: white/tan, homogeneous, nonfriable, nonfibrous		None Detected	None	0
021111502ADMCEWB006: No Mastic: yellow, homogeneous, nonfriable, nonfibrous		None Detected	None	0
021111502ADMCEWB007: No Floor tile: white/tan, homogeneous, nonfriable, nonfibrous		None Detected	None	0
021111502ADMCEWB008: No Mastic: yellow, homogeneous, nonfriable, nonfibrous		None Detected	None	0

TABLE 1
(CONTINUED)

SAMPLE NUMBER	ASBESTOS PRESENT?	-----Estimated % Composition-----		
		ASBESTIFORM MINERAL FIBERS	OTHER FIBROUS CONSTITUENTS	TOTAL % ASBESTOS
021111502ADMCEWB009: No Floor tile: white/tan, homogeneous, nonfriable, nonfibrous		None Detected	None	0
021111502ADMCEWB010A: No Mastic: yellow, homogeneous, nonfriable, nonfibrous		None Detected	None	0
021111502ADMCEWB010B: Yes Mastic: black, homogeneous, nonfriable, nonfibrous		Chrysotile 3-5	None	3-5
021111502ADMCEWB011: No Floor tile: white/tan, homogeneous, nonfriable, nonfibrous		None Detected	None	0
021111502ADMCEWB012A: No Mastic: yellow, homogeneous, nonfriable, nonfibrous		None Detected	None	0
021111502ADMCEWB012B: Yes Mastic: black, homogeneous, nonfriable, nonfibrous		Chrysotile 3-5	None	3-5
021111502ADMCEWB013: No Baseboard: beige, homogeneous, nonfriable, nonfibrous		None Detected	None	0
021111502ADMCEWB014A: No Mastic: tan, homogeneous, nonfriable, nonfibrous		None Detected	None	0
021111502ADMCEWB014B: No Mastic: yellow, homogeneous, nonfriable, nonfibrous		None Detected	None	0
End of Document				

National Environmental Reference Laboratory						PROJECT REFERENCE							For Lab Use Only								Conditions on Receipt with Name & Date											
Building 41, Room 100, POB 25145 Denver Federal Center Denver, CO 80225-0145 Tel: (303)-236-3455 ext. 403 Fax: (303)-236-3440 Attn: Mark A. Steiner						Agreement No.: D8H02VA351A Statement of Work No.: S C13-C10018 Project No.: P						Samples Received Chilled? YES NO (check one) Water Sample Codes: Container Types: Preservatives:						Turn Around Time Codes: STD - Standard R - Rush 2D - Two Day Rush HD - Next Day Rush SD - Same Day Rush WFL - Weekend/Holiday						Analysis Requested								
ID #	Sample	Room/Area	Sample Location / Description	Flow (LPM)	Air Time (Mins)	Volume (Liters)	Wipe Area (sq ft)	Water Volume (Liters)	Code ³	Turn Around Time*	Lab ID #	PLM																				
021111502ADMCEWB001	E-107	NORTH EAST CORNER BEHIND DOOR	FT 15A FLOOR TILE									PLM																				
021111502ADMCEWB002	E-107	NORTH EAST CORNER BEHIND DOOR	FT 15AM YELLOW MASTIC									PLM																				
021111502ADMCEWB003	E-107	SOUTH EAST CORNER	FT 15A FLOOR TILE									PLM																				
021111502ADMCEWB004	E-107	SOUTH EAST CORNER	FT 15AM YELLOW MASTIC									PLM																				
021111502ADMCEWB005	E-107	SOUTH EAST WALL	FT 15A FLOOR TILE									PLM																				
021111502ADMCEWB006	E-107	SOUTH EAST WALL	FT 15AM YELLOW MASTIC									PLM																				
021111502ADMCEWB007	E-103	NORTH WEST CORNER BEHIND DOOR	FT 15A FLOOR TILE									PLM																				
021111502ADMCEWB008	E-103	NORTH WEST CORNER BEHIND DOOR	FT 15AM YELLOW MASTIC									PLM																				

ASBESTOS BULK SAMPLES: PLEASE ANALYZE PLM G00R-93/16 24 HR TURN AROUND

COMMENTS:

ASBESTOS BULK SAMPLES: PLEASE ANALYZE PLM G00R-93/16 24 HR TURN AROUND

Applied to non-viable microbiological samples only. Applied to asbestos samples, SD: 7-hour (14,000), 6-hour (14,000), 26-hour (2,350) business days.

US PUBLIC HEALTH SERVICE, FEDERAL OCCUPATIONAL HEALTH CHAIN-OF-CUSTODY / FIELD DATA SHEET

PROJECT REFERENCE			For Lab Use Only			Project / Report #			Due Date			Samples Received Chilled? YES NO (circle one)			Turn Around Time Codes			Analysis Requested		
Agreement No.	Statement of Work No.	Project No.	Agency/Project Name	Location (City, State)	Sample Location / Description	Flow (LPM)	Time (min)	Air Volume (liters)	Water Volume (liters)	Wipe Area (in²)	Wipe Coder	Turn Around Time	Lab ID #	Container Types	Preservatives	Water Sample Codes	Turn Around Time Codes	Analysis Requested		
021111502ADMCEN B009	021111502ADMCEN B010	021111502ADMCEN B011	021111502ADMCEN B012	021111502ADMCEN B013	021111502ADMCEN B014													PLM		
																		PLM		
																		PLM		
																		PLM		
																		PLM		
																		PLM		

National Environmental Reference Laboratory
 Building 41, Room 100, POB 26145
 Denver Federal Center
 Denver, CO 80225-0145
 Tel: (303) 236-3455 ext. 403 Fax: (303) 236-3440
 Attn: Mark A. Steiner

PROJECT REFERENCE
 Agreement No.: 08H02 VA35114
 Statement of Work No.: 613-C10018
 Project No.: 502E DOM
 Agency/Project Name: ADMINISTRATION AREA
 Location: VAMC MARTINSBURG
 (City, State): MARTINSBURG W.V.

For Lab Use Only
 Project / Report #: 19181142
 Due Date:
 Samples Received Chilled? YES NO (circle one)
 Turn Around Time Codes:
 STD- Standard
 R- Rush
 2D- Two Day Rush
 3D- Next Day Rush
 5D- Same Day Rush
 WH- Weekend/Holiday

Contact Information:
 Name: CHARLES WILES VAMC MARTINSBURG
 Address: 510 BUTLER AVE MARTINSBURG WV 25405
 Phone/Fax: 304-263-0811 / 304-262-7436
 Email: CHARLES.WILES@va.gov

Sample Location / Description:
 SOUTH EAST CORNER BEHIND POOL
 FT 15A FLOOR TILE
 SOUTH EAST CORNER BEHIND DOOR
 FT 15AM YELLOW/BLACK MASTIC
 SOUTH SIDE E105/105A POOL
 FT 15A FLOOR TILE
 SOUTH SIDE E105/E105A POOL
 FT 15AM YELLOW/BLACK MASTIC
 4" BEIGE BASE BOARD BB2
 MASTIC FOR BB2

Sample Matrix Codes:
 1-Charcoal 2-XAD 3-Leached Weigh
 4-Prepackaged 5-MEA 6-CCA 7-ROASTA
 8-Ah O-Cell Cassette 9-MCE Cassette (0.45)
 10-MCE Cassette (0.2) 11-MCE Filter 12-Other

Comments:
 ASBESTOS BULK SAMPLES: PLEASE ANALYZE PLM 600R-93/116 24 HR TURN AROUND

ASBESTOS BULK SAMPLES: PLEASE ANALYZE PLM G00R-93/116 24 HR TURN AROUND

^a Applied to non-viable microbiological samples only.

