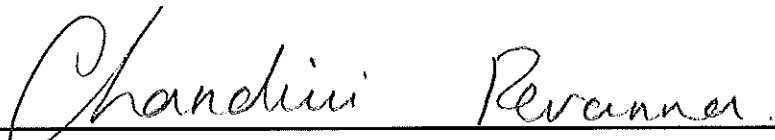


**Limited Building Inspection Report for
Asbestos-Containing Building Materials**

**Texas A&M University
1098 Hyperbaric Lab
Room 105
College Station, Texas 77843**

Prepared by:
Texas A&M University
Environmental Health & Safety Department
MS 4472
College Station, Texas 77843
(979)845-2132

WO# 101042062-002



Asbestos Management Planner, License # 205645

Asbestos Management Planner Agency License #200171

To: Daniel Borsack
Foreman AM6
Facilities Services
1371 TAMU

Date: October 26, 2010

Subject: Asbestos Inspection and Testing –1098 Hyperbaric Lab, Room 105

Please accept the asbestos inspection results for the repair project in Room 105 at Hyperbaric Lab, Bldg. 1098. The limited asbestos inspection was performed by Chandini Revanna of TAMU – Environmental Health & Safety on October 22, 2010.

Suspect ACBM was physically handled to determine friability and bulk samples were obtained for analysis. The inspection involved sampling of six (6) suspect materials and analyzing them under Polarized Light Microscopy with Dispersion Staining (PLM/DS), Method 40 CFR, Ch. 1, Part 763, Subpart F, Appendix A. The PLM report and chain of custody are attached to this report.

The asbestos inspection was conducted on a homogenous-area basis with the building materials sampled and tested that are suspect to contain asbestos and may be disturbed prior to or during renovation or demolition activities. Suspect asbestos-containing building materials that were sampled included ceiling tile and insulation above the ceiling.

RESULTS

Based on sampling and analysis, the materials were confirmed to be non-asbestos containing building materials (ACBM).

Friable asbestos-containing material refers to material which contains more than one (>1%) percent asbestos by weight and when dry, **can** be crumbled, pulverized, or reduced to powder by hand pressure. **Non-friable** asbestos-containing material is any material containing more than one (>1%) percent asbestos by weight and when dry, **cannot** be crumbled, pulverized or reduced to powder by hand pressure.

All materials detected/uncovered during present or future renovations or demolitions that are not listed as being sampled on the Chain of Custody Form and will be disturbed must be sampled and analyzed prior to disturbance. All additional samples and assessments are to be conducted by properly licensed individuals.

New building materials must not contain asbestos. Manufacturers' labels or material safety data sheets (MSDS) should be reviewed and documented to ensure that any asbestos containing building products are not used during future construction.

LIMITATIONS

This report only applies to the scope of work described herein. This report describes existing conditions at the time of services. Conditions of asbestos-containing materials may change as a result of damage, deterioration, or other disturbance and may increase the potential for elevated fiber levels.

This report applies only to accessible areas observed during our field services. Asbestos-containing materials may exist in concealed inaccessible enclosures, such as areas enclosed by permanent partitions, chases, shafts, equipment, etc. **Material locations and quantities may vary.**

Although a good-faith effort was made to locate asbestos-containing materials in the area within the scope of work, extensive destructive inspection and/or testing was not conducted due to the expense, potential exposure hazards and/or potential regulatory violations. All surfaces, paints, wire insulation, electrical panels, fire rated doors and panels, furnishings, Heating Ventilation and Air Conditioning (HVAC) Systems, fixtures and similar materials and equipment were not sampled and analyzed due to safety concerns and expense. Inspection and testing for mold contamination, PCB containing light ballast, and/or other hazardous and/or regulated materials were not included in this survey.

Per the Texas Department of State Health Services Texas Asbestos Health Protection Rules this asbestos survey report may not be used as a design specification for asbestos abatement.

Sincerely,



Chandini Revanna, MPH

Individual Asbestos Management Planner License 205645

Asbestos Management Planner Agency License #200171



2530 Electronic Lane, Suite 712
 Dallas, Texas 75220-1229
 Tel. 214.351.4441
 Fax 214.351.4487

Chain of Custody

Client Name and Address: Texas A&M University - EHS 4472 - TAMU College Station, TX 77843		Tel: (979)845-2132		Project Name: 1098-HyperbaricLab-105	
I agree to be responsible for payment of all charges associated with the analyses of the samples listed.		Fax: (979)845-1348		Project Number: 101042062-002	
Sample Number	Sample Date	Sample Description/Location	Analysis Requested PLM/PCM/TEM/Mold	Required Turnaround RUSH, 24 hrs, 48 hrs, 3-5 days	
CR102210-1	10/22/2010	ROOM 105 CREAM/TAN CEILING TILE	PLM	24 hrs	
CR102210-2	10/22/2010	ROOM 105 CREAM/TAN CEILING TILE	PLM	24 hrs	
CR102210-3	10/22/2010	ROOM 105 CREAM/TAN CEILING TILE	PLM	24 hrs	
CR102210-4	10/22/2010	ROOM 105 LIGHT PINK CEILING INSULATION	PLM	24 hrs	
CR102210-5	10/22/2010	ROOM 105 LIGHT PINK CEILING INSULATION	PLM	24 hrs	
CR102210-6	10/22/2010	ROOM 105 LIGHT PINK CEILING INSULATION	PLM	24 hrs	
Relinquished by: CHANDINI REVANNA	Date: 10/22/2010	Time: 12:30 PM	Received by: <i>[Signature]</i>	Date: 10/25/10	Time: SAM
Relinquished by: <i>[Signature]</i>	Date:	Time:	Received by:	Date:	Time:
					Request Number: <i>20492</i>



Micro Analytix
2530 Electronic Lane, Suite 712

Dallas, Texas 75220-1229

Tel 214.351.4441 Fax 214.351.4487

PLM REPORT



NVLAP Lab No. 200249

TDH License No.30-0218

Client: Texas A&M University

Request No.: 20492

Project: 1098, Hyperbaric Lab, Room 105

Report Date: 10/25/10

Project No.: 101042062-002

Sample Date: 10/22/10

Identification: Polarized Light Microscopy/Dispersion Staining (PLM/DS)

Test Method: Method 40 CFR, Ch. 1, Part 763, Subpart F, Appendix A

On 10/25/10, six (6) bulk material samples were submitted by Chandini Revanna of Texas A&M University for PLM/DS analysis. The results are outlined below.

Client No.	Sample Description	Fibrous Components	Asbestos Content
CR10221 0-1	White Paint (A) on Tan Ceiling Tile (B) Room 105	B) 99% Cellulose	A) None Detected B) None Detected
CR10221 0-2	White Paint (A) on Tan Ceiling Tile (B) Room 105	B) 99% Cellulose	A) None Detected B) None Detected
CR10221 0-3	White Paint (A) on Tan Ceiling Tile (B) Room 105	B) 99% Cellulose	A) None Detected B) None Detected
CR10221 0-4	Light Pink Ceiling Insulation, Room 105	99% Fiberglass	None Detected
CR10221 0-5	Light Pink Ceiling Insulation, Room 105	99% Fiberglass	None Detected
CR10221 0-6	Light Pink Ceiling Insulation, Room 105	99% Fiberglass	None Detected

The EPA test method for bulk analysis (EPA/600/R-93/116) states in paragraph 2.2.2. that "the detection limit for visual estimation is a function of the quantity of the sample analyzed, the nature of matrix interference, sample preparation, and fiber size and distribution. Asbestos may be detected in concentrations of less than one percent by area if sufficient material is analyzed. Samples may contain fibers too small to be resolved by PLM (<0.25 micrometers in diameter) so detection of those fibers by this method may not be possible."

Samples are analyzed by layers, and percentages estimated visually during microscopic examination. Individual analysis sheets available upon request. Results may not be reproduced except in full. This test report relates only to the samples tested, and results must not be used to claim product endorsement by NVLAP or any agency of the U.S. Government. Materials containing >1% asbestos are considered by the EPA to be asbestos containing materials, and must be handled as such.

Analyst: Jennifer Jaber

Lab Director: Jennifer D. Jaber

Approved Signatory :