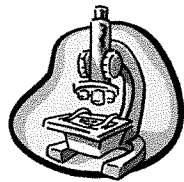


Asbestos Science Technologies, Inc.

P.O. Box 505
Bangor, Ca. 95914
530-518-0934
email - astinc17@yahoo.com



Site Inspection: 384 Miles Yuba City, Ca

Date of Inspection: March 15, 2018

An asbestos survey was performed of the above address in Yuba City, Ca. on March 15, 2018 by Laurie Warren - Certified Site Surveillance Technician (C.S.S.T. #12-4934). The inspection of the home was conducted in accordance with EPA standards. All suspect material has been touched and sampled to determine possible asbestos content as well as friability. All homogeneous areas of suspect friable and non-friable asbestos containing building material have been identified. This inspection was conducted in accordance with EPA, CAL/OSHA and local regulatory guidelines.

Sample results are attached. Samples were sent to Schneider laboratories in Richmond, Virginia for analysis. This survey was taken for the purposes of demolition.

Asbestos content shall be determined using the method specified in Appendix A, Subpart F, 40 CFR Part 763, Section 1, Polarized Light Microscopy. If the asbestos content is above trace amount, but is less than 10%, verification shall be made using the point counting method specified in Appendix A, Subpart F, 40 CFR Part 763, Section 1,7,2,4 Polarized Light Microscopy, Quantification of Asbestos Content.

There was one positive sample for asbestos.

Sample 5 was taken of the 9x9 flooring. There is approximately 327 square foot of the asbestos flooring that will be required to be removed by the abatement contractor prior to demolition of the structure.

Martin Warren

This report prepared by Martin Warren - Certified Asbestos Consultant - OSHA # 15-5368



Analysis Report

Schneider Laboratories Global, Inc

2512 W. Cary Street • Richmond, Virginia • 23220-5117
804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475

Customer: Asbestos Science Technologies, Inc (4038)
Address: P.O. Box 505
Bangor, CA 95914

Order #: 251797

Attn:
Project: 384 Miles
Location: Yuba City, CA
Number:

Received 03/17/18
Analyzed 03/18/18
Reported 03/19/18

PO Number:

Method: EPA 600/R-93/116 & 600/M4-82-020

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
251797-001	03/15/18	1	N Ceiling	None Detected	100% NON FIBROUS MATERIAL
Layer 1: Sheetrock Joint Compound White, Granular					
251797-002	03/15/18	2	N Ceiling	None Detected	100% NON FIBROUS MATERIAL
Layer 1: Joint Compound White, Granular					
251797-003	03/15/18	3	N Ceiling	None Detected	100% NON FIBROUS MATERIAL
Layer 1: Joint Compound White, Granular					
251797-004	03/15/18	4	Yuba City, CA	None Detected	2% CELLULOSE FIBER 1% MINERAL/GLASS WOOL 97% NON FIBROUS MATERIAL
Layer 1: Sheetrock White, Powdery					
251797-005	03/15/18	5	Yuba City, CA	4% CHRYSOTILE	96% NON FIBROUS MATERIAL
Layer 1: Floor Tile Brown, Organically Bound					
Layer 2: Mastic Black, Bituminous					
251797-006	03/15/18	6	Bathroom	None Detected	20% CELLULOSE FIBER 60% NON FIBROUS MATERIAL 20% SYNTHETIC FIBER
Layer 1: Linoleum Beige, Org.Bound/Fibrous					

Sample was inhomogenous, subsamples of each component were analyzed separately.

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any asbestos content less than 10 percent be verified by PLM Point Count or TEM Analysis. The EPA recommends that any vermiculite should be treated as Asbestos Containing Material (ACM). This report must not be reproduced except in full with the approval of the laboratory. The test results reported relate only to the samples submitted.

Method: EPA 600/R-93/116 & 600/M4-82-020

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
-----------	-----------	----------	----------	-----------------	-----------------

EPA Regulatory Limit: 1%

Total layers analyzed on order: 7

251797-03/19/18 08:53 AM



Analyst Elsamani Abdelfadiel



Reviewed By: Hind Eldanaf
Microscopy Supervisor

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any asbestos content less than 10 percent be verified by PLM Point Count or TEM Analysis. The EPA recommends that any vermiculite should be treated as Asbestos Containing Material (ACM). This report must not be reproduced except in full with the approval of the laboratory. The test results reported relate only to the samples submitted.



SCHNEIDER LABORATORIES GLOBAL, INC.

2512 West Cary Street, Richmond, Virginia 23220-5117
 804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475
 www.slabinc.com e-mail: info@slabinc.com

251797

S 6



V:251251797

jdobb

3/17/2018 12:38 PM

U.S. Mail

530-518-0934

Submitting Co. Asbestos Science Technologies, Inc.	Lab WO#	Phone
P.O. Box 505	Acct# 4038	Fax / Email astinct17@yahoo.com
Rangor, Ca 95914	State of Collection	Cert. Required: <input type="checkbox"/> Yes <input type="checkbox"/> No
Project Name: 384 Miles	Special Instructions [include requests for special reporting or data packages]	
Project Location: Yuba City, CA		
Project Number:		
PO Number:		

Turn Around Time	Matrix / Sample Type (Select ONE)	Tests / Analytes (Select ALL that Apply)		
<input type="checkbox"/> 2 hours* <input type="checkbox"/> Same day* <input type="checkbox"/> 1 business day* <input type="checkbox"/> 2 business day* <input checked="" type="checkbox"/> 3 business days* <input type="checkbox"/> 5 business days* <small>* not available for all tests Schedule rush organics, multi-metals & weekend tests in advance.</small>	<small>All samples on form should be of SAME matrix type. Use additional forms as needed.</small> <input type="checkbox"/> Air <input type="checkbox"/> Solid <input type="checkbox"/> Aqueous <input type="checkbox"/> Waste <input checked="" type="checkbox"/> Bulk <input type="checkbox"/> Wastewater <input type="checkbox"/> Hi-Vol Filter (PM10) <input type="checkbox"/> Water, Drinking <input type="checkbox"/> Hi-Vol Filter (TSP) <input type="checkbox"/> Compliance <input type="checkbox"/> Oil <input type="checkbox"/> Wipe <input type="checkbox"/> Paint <input type="checkbox"/> Wipe, Composite <input type="checkbox"/> Sludge <input type="checkbox"/> <input type="checkbox"/> Soil <input type="checkbox"/>	Asbestos in Air <input type="checkbox"/> PCM (NIOSH 7400) <input type="checkbox"/> TEM (AHERA) <input type="checkbox"/> TEM (EPA Level II) Miscellaneous Tests <input type="checkbox"/> Total Dust (NIOSH 0500) <input type="checkbox"/> Resp. Dust (NIOSH 0600) <input type="checkbox"/> Silica - FTIR (NIOSH 7602) <input type="checkbox"/> Silica - XRD (NIOSH 7500) <input type="checkbox"/> Other	Asbestos in Bulk <input checked="" type="checkbox"/> PLM <input type="checkbox"/> PLM (Point Count) <input type="checkbox"/> PLM (Qualitative only) <input type="checkbox"/> NYELAP <input type="checkbox"/> CAELAP (Point Count) <input type="checkbox"/> TEM (Chatfield)	Metals-Total <input type="checkbox"/> Lead <input type="checkbox"/> RCRA Metals TCLP <input type="checkbox"/> TCLP / Lead <input type="checkbox"/> TCLP / RCRA Metals <input type="checkbox"/> TCLP / Full (w/ organics) 10 day Microbiology <input type="checkbox"/> BACT (MPN & P/A) <input type="checkbox"/> Mold Direct Exam

Sample #	Date Sampled	Time Sampled	Sample Identification (Employee, SSN, Bldg, Material, Type)	Wiped Area (ft ²)	pH / Temp *	Time ²		Flow Rate ³		Total ⁴ Air
						Start	Stop	Start	Stop	
1	3-15-18		N. Ceiling - Sheetrock Joint Comp.							
2			N. Ceiling Joint Comp.							
3			N. Ceiling Joint Comp.							
4			Loose Random Sheetrock							
5			9x9 Floor tile							
6	3-15-18		Bathroom Linoleum							

*Type: A=Area B=Blank P=Personal E=Excursion ²Beginning/End of Sample Period ³Pump Calibration in Liters/Minute ⁴Volume in Liters [time in min * flow in L/min]

All soil and aqueous samples must be sent in adequate quantity for duplicate analysis to be performed per EPA requirements. Failure to perform a sample duplicate analysis, due to a lack of sample quantity, will lead to a disclaimer on the report.

Sampled by NAME <u>Laurie Warren</u> SIGNATURE <u>Laurie Warren</u> DATE/TIME <u>3-15-18</u>	Relinquished to lab by NAME <u>Laurie Warren</u> SIGNATURE <u>Laurie Warren</u> DATE/TIME _____	Sample Disposal <small>If samples over red weight (Refer to P&S Schedule)</small> <input type="checkbox"/> Return to Sender (Shipping fees) <input type="checkbox"/> Disposal by lab (\$50 fee) Shipping Methods <input type="checkbox"/> FX <input type="checkbox"/> UPS <input type="checkbox"/> USM <input type="checkbox"/> HD <input type="checkbox"/> DB WB: _____
<input type="checkbox"/> Sample return requested <input type="checkbox"/> Ambient temp <input type="checkbox"/> Ice <input type="checkbox"/> CI <input type="checkbox"/> R <input type="checkbox"/> S <input type="checkbox"/> X <input type="checkbox"/> Receive a physical copy of report.		

* Temperature taken with IR Gun A.

** Required.

Chain-of-Custody documentation continued internally within lab. Terms and conditions page 2.